

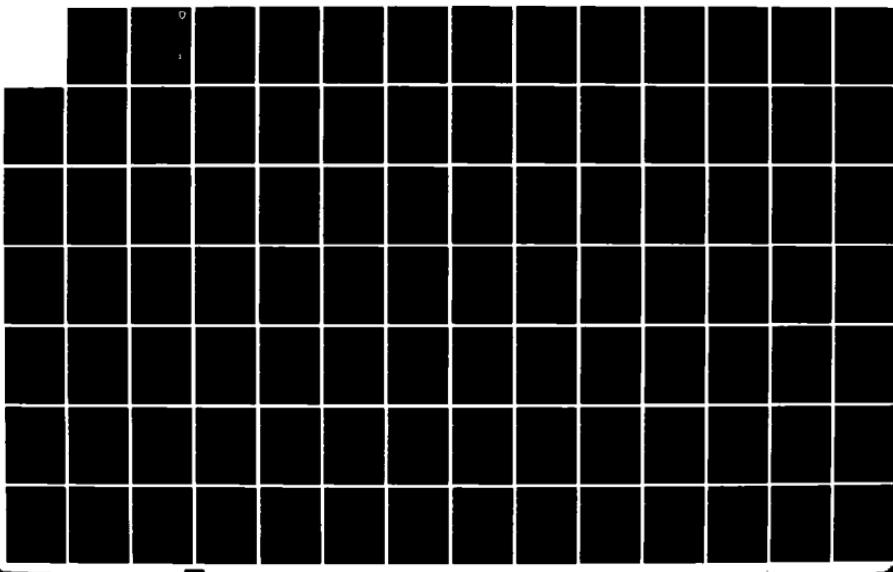
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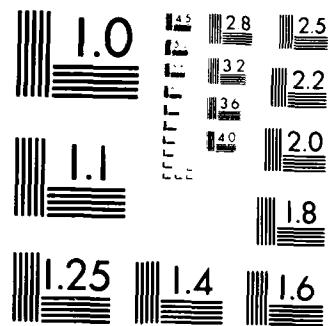
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P R E F A C E

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ABBOTT, William V.
Mrs.

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74-07-2	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill B. Boltron T. Benson F. Bailes W. Abbott	A109 532
74-34	YAH-1S	Airworthiness and Flight Characteristics Evaluation, YAH-1S Improved Cobra Agilit- and Maneuverability Helicopter	Aug 1975	C. Skinner W. Abbott CPT R. Tarr	A025 476
75-17-1	AH-1G	Flight Evaluation, Pacer Systems, Low-Range Airspeed System, LORAS 1000	May 1977	W. Abbott B. Boltron CPT G. Hill CPT F. Tavares	A045 477
75-17-2	AH-1G	Flight Evaluation, J-TEC VT-1003 Vector Airspeed Sensing System	May 1977	W. Abbott CPT S. Spring MAJ R. Stewart	A046 478
75-17-3	NOH-1M	Flight Evaluation Rosemount Low Range Orthogonal Airspeed System with R53 Sensor	Mar 1977	W. Abbott MAJ J. Guin	A046 491
79-86	UH-1H	Ice Phobics Blade Tracking and Comparison of Vibration Analysis Techniques	May 1981	W. Abbott P. Dominick S. Arthur	A108 121

ADAM, Charles F.
MAJ

79-06	YCH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A091-633
RD-05 LR	YCH-47D	Letter Report Preliminary Airworthiness Evaluation (PAE) II of the YCH-47D with Modified Advanced Flight Control	Jul 1980	LTC G. Wilson MAJ C. Adam J. Niemann	

ALVIS, John M.
MAJ

70-43 LR	Scorpion	Evaluation of the Scorpion Helicopter	Mar 1972	MAJ R. Chaplin MAJ J. Alvis	
71-31 LR	UH-1H	ALARM System Airworthiness Test	Feb 1972	MAJ R. Holasek MAJ J. Alvis PFC J. Lehman	
72-02	CL-215	Limited Evaluation Canadair CL-215 Amphibious Airplane	Oct 1972	MAJ J. Alvis MAJ R. Holasek J. Kishf	A109 513

ANDERSON, Roy E.
SP4

Project Number	Aircraft Type	Report Title	Pub. Date	Authors	AD Number
72-19	SB-1	Attack Helicopter Evaluation Blackhawk SB-1 Helicopter	Jul 1972	R. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Urquhart	771 161
72-98	OH-6A	Engineering Flight Test OH-6A Helicopter with Cambered Tail Rotor Blades and Pitch Force Compensators	Aug 1973	SP4 R. Anderson LTC R. Waddell	913 954

ANDERSON, William A.
Mr.

62-71/Pt. 1	XV-1	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt. 1, Stability and Control	Aug 1966	R. Finnestad K. Ferrell MAJ W. Weston W. Anderson	800 973
63-17 Pt. 1	OH-6A	Report of the Engineering Flight Test Stability and Control Phase of the OH-6A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-51/52/53	Aug 1964	C. Statum W. Anderson	951 591
64-10	UH-1D	Engineering Test of the UH-1D Helicopter with XT67 Power Plant Installed, USATECOM Project No. 4-3-0150-17	Apr 1966	J. Melton W. Anderson	845 032
64-12	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Power System, Phase D, USATECOM Project No. 4-4-0151-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darline MAJ D. Dooley MAJ R. Simpson W. Anderson	811 282
65-31	UH-2B	Engineering Flight Evaluation of UH-2B Armed Helicopter, USATECOM Project No. 4-6-0300-01	Mar 1966	J. Johnson W. Anderson	951 585
66-20	XV-5A	A Review of AGARD Recommendations for V/STOL Handling Qualities (Rep. 408) in the Light of U.S. Army Experience with the XV-5A and other V/STOL Aircraft including Helicopters	1965	W. Anderson	

ANTONIO, Michael N.
CPT

63-14 aka 64-13	CV-2B	Take-off and Landing Capabilities of the Martin CV-2B Aircraft on Unprepared Surfaces, USATECOM Project No. 4-4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestad CPT M. Antonio	440 406
65-19 aka 66-11	AT-3	Flying Qualities and Performance Eval- uation of the Breguet 941 Turbo-Prop Frigg Transport	Jan 1964	CPT M. Antonio	951 591

ANTONI, Michael N.
Captain

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
63-07 aka 63-16 aka 64-1	UH-1R	Report on USAECOM Project No. 4-4-0240-02, Flight Evaluation of the UH-1A-5 Turbo Shaft Engine Installed in a UH-1R Helicopter	Jan 1964	L. Schroers CPT M. Antoniou	951 588
63-74	CV-1B	Final Report Performance Tests of the CV-1B Airplane USAECOM Project No. 4-4-0114-01	Jun 1965	R. Finnestad CPT M. Antoniou	461 490
64-18	UH-1R	Engineering Evaluation of the UH-1R Helicopter Equipped with the Model 500 Rotor System, Phase B, USAECOM Project No. 4-4-0108-03	Dec 1966	L. Schroers CPT M. Antoniou	811 782

ARICK, John C.
MAJ

74-17-1	YAH-63	Development Test I Advanced Attack Helicopter competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Matthews R. Smith MAJ C. Thomas R. Wortschak MAJ J. Arick CPT J. Arnold	A109 531
61-03	UH-1E	High Altitude Evaluation of the Hiller Model 1961 UH-1E Helicopter	Mar 1961	J. Kettell MAJ J. Kettell D. Armstrong	722 827

ARMSTRONG, Donald N.M.
Mr.

77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Dge Tip Shape Rotor blades	May 1980	G. Bender R. Wortschak D. Ottomeyer H. Arnold MAJ C. Thomas CPT J. Trullrich	A089 n25
74-02	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	B. Boiron F. Balles R. Jeffries MAJ J. Arnold CW3 J. Meiss	A057 443

ARNOLD, James R.
CPT, MAJ

ARNOLD, James R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
74-07-1	YAH-63	Development Test I Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Dickmann CPT M. Matthew R. Smith MAJ C. Douglas R. Wurtsieck MAJ J. Arcock CPT J. Arnold	A109-34
75-18	YAH-10	Army Preliminary Evaluation, YAH-10 Helicopter with a Flat Plate Canopy	Aug 1975	LT L. Free CPT J. Arnold	A026-111
75-18	YAH-10	YAH-10 Flat Plate Canopy Follow-on Evaluation	Feb 1976	CPT J. Arnold	
75-18	YOH-58A	Army Preliminary Evaluation, YOH-58A Helicopter with Flat-Plate	Dec 1975	G. S.	A024-501
75-18	YOH-58A	Integrated Controller Evaluation	Sep 1976	J. Arnold CPT M. Mathews MAJ C. Douglas	A045-164
75-18		Letter of Effort, Phase II of Joint Acoustic Test Program with AMRL/AMES	Jan 1976	CPT J. Arnold	
75-18	YAH-1S	Army Preliminary Evaluation, YAH-1S, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Guin CW4 J. Bishop G. Skinner	A066-573

ARNOLD, Arthur E.
Mr.

78-17	CH-46	Preliminary Airworthiness Evaluation CH-46 Helicopter with a Mast Mounted STAB	May 1980	CW4 J. Bishop CPT M. Hanks T. Benson A. Arthur	A094-172
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ARNOLD, Steven M.
Mr.

79-16	YCH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A092-533
79-86	CH-46	Ice Phasics Blade Tracking and Comparison of Vibration Analysis Techniques	May 1981	W. Abbott F. Domineck S. Arthur	A108-111

AVERTILL, ALAN M.
Mr.

82-12	Model 470-9	Preliminary High Altitude Evaluation of the Model 470-9 Helicopter	July 1981	CPT E. Johnson A. Averill	884-196
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BAILES, Edward E.
Dr.

Contract Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AC Report #
68-6	AH-1G	Engineering Flight Test AH-1G Helicopter, Phase D, Part 3 Vibration Characteristics, USATCOM Project No. 4-6-0500-01	Sep 1970	E. Bailes E. Battie MAJ L. Stewart C. Rector	880-100
68-41	AH-1A	Advanced Preliminary Evaluation Prototype AH-1A Helicopter with XM27/HI Weapon Subsystem	Jan 1971	E. Stewart E. Battie J. Watts	880-101
68-43 CR		Letter Report Evaluation, High-Speed Swivel-head Pitot Probe	Apr 1971	E. Battie	
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT R. Johnston M. Buss CW4 W. Connor LTC J. Johnston	880-102
69-13	AH-1G	Height Velocity Test AH-1G Helicopter	Feb 1971	CPT G. Gordon E. Battie CW4 W. Connor	880-103
71-01	OH-58B	Instrument-Flight-Rules Capability Evaluation OH-58B (TARHE) Helicopter	Dec 1972	E. Battie V. Diekmann J. Watts MAJ J. Henderson	908-658
72-35	CH-47C	Helicopter Drip Spray System Qualification	Oct 1973	J. Hayden E. Battie J. Watts CPT L. Brewer	775-803
74-02	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1974	R. Bottom E. Battie R. Jeffries MAJ J. Arnold CW3 J. Miss	A109-553
74-07-02	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Pace LT M. Hill B. Boitman T. Benson E. Battie W. Abbott	A109-557
74-23	OH-58A	Handling Qualities Evaluation OH-58A Helicopter Incorporating a Minishift 3-Axis Stability Augmentation System	Feb 1977	E. Battie R. Buckland CPT C. McNamee	A093-917
77-07	CS-2A	CS-2A Air Tanker Evaluation, Phase II	May 1978	J. Watts E. Battie MAJ S. Sorenson MAJ T. Johnson	A160-12
77-23	UH-60A	Production Validation Test Government (PVT) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	C. Yamakawa G. Bender R. Buckland CPT R. Robinson E. Battie CW4 T. Bullock	
77-02	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Fiberglass Rotor Blades	May 1979	MAJ T. Goss G. Bender E. Battie CPT R. Robinson	A071-274

EDWARDS, Edward E.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AP Number
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Equipped with Garrett Infrared Countermeasures Suppressor System and AN/AUO-146 Laser	May 1978	C. Bender E. Belote LTC G. McClellan MAJ P. Clegg	AD82-757
BELOTE, Edmund S.M.I.					
78-01	UH-1M	Bell option Edit Margin System and Low-Speed Performance Evaluation, UH-1M Helicopter	Aug 1977	E. Donohue D. Belote R. Jefferts CPT J. O'Conor A. Krynicki	AD80-553
78-12	Model 214A	Ultimate Laboratory Evaluation, Trantair Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Colen D. Belote K. Dorris	80-0-1071
78-13	S-70A-1A	Ultimate Laboratory Evaluation, Utility Transport Aircraft System (UTAS) Boeing-Vertol, S-70A-1A Ground Test Vehicle	Jul 1977	D. Belote R. Followill R. Seefeldt D. Wallis	80-0-1072
78-01	UH-60A	Letter Report, Artificial and Natural Flying Tests, Production UH-60A	Oct 1979	CW4 J. Tally LTC G. McClellan D. Belote	
79-01	UH-60A	Helicopter Flying System (HFS) Nozzle Improvement Evaluation	Sep 1981	D. Belote	AD86-405

SENATOR, Harry L.
Mr.

78-13	Project	Flight Evaluation, AN/APN 191 Radar Altimeter	Sep 1970	G. Bender MAJ J. Becker	714-638
9-01	AH-1C	Airworthiness and Flight Characteristics AH-1C Helicopter with Stabilized Night Sight (SNS), Phase I	Dec 1969	G. Bender M. Russ	864-070
68-1	AH-1S	Airworthiness and Flight Characteristics Test AH-1G Helicopter with Stabilized Night Sight (SNS), Phase II	Aug 1970	G. Bender M. Russ	874-11
70-02 AK-1 71-01	AH-1A	Army Preliminary Evaluation, Fund Research and Development, Acceptance Test I, AH-66A Cheyenne Compound Helicopter	Mar 1972	E. Donohue D. Belote LTC G. McClellan MAJ P. Clegg M. Russ	905-910
71-01	AH-1C	Airworthiness and Flight Characteristics Test (Qualified) AH-1C Helicopter with the Synthetic Aperture Radar (SAR) Sensor Attenuation System (HFS) (SAR) - MAJ H. H.	Dec 1970	E. Belote M. Russ	914-004
72-01	AH-6A	Attack Helicopter Evaluation AH-6A Cheyenne Compound Helicopter	Apr 1972	E. Donohue G. Bender R. McClellan MAJ P. Clegg CPT M. Clegg	924-004

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72-38 LR	OH-58A	OH-58A/ISTAR Airworthiness Evaluation	Dec 1972	MAJ R. Chaplin G. Bender	
72-44	AH-56A	Engineering Evaluation AH-56A Compound Helicopter with Advanced Mechanical Control System	Mar 1973	J. Johnson G. Bender MAJ L. Burch	910 261
74-02-1	TAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Wortschek MAJ J. Arick CPT J. Arnold	AB 9 31
74-10	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender LTJ L. Free CPT J. O'Connor L. Nagata CPT R. Ward	8014 228L
74-36	RV-1D	Army Preliminary Evaluation I, RV-1D/Quick Look II Aircraft	Aug 1974	G. Bender CPT J. O'Connor	A005 220
75-04	CH-47C	Modified Helicopter Icing Spray System Evaluation	Mar 1977	G. Bender CPT M. Mathews CW4 J. Tulloch	A055 639
77-13	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Bucknall CPT R. Robbins E. Bailes CW4 J. Tulloch	8050 426
77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Wortschek D. Ottomeyer H. Arnalz MAJ L. Higgins CW4 J. Tulloch	A089 625
77-32	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Etherglass Rotor Blades	May 1979	MAJ J. Gair G. Bender E. Bailes CPT R. Robbins	A071 271
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/ALE-144 Jammer	May 1978	G. Bender E. Bailes LTC C. Frankenberger MAJ S. Spring	A067 257
77-34 LR	OH-58A	Preliminary Airworthiness Evaluation OH-58A/XM-130 Shaft Dispenser	Dec 1977	G. Bender CPT T. Burch	
79-22 LR	Hughes 500D	Potential Airworthiness Evaluation of the Hughes 500D	Jul 1980	MAJ B. Picasso CW4 J. Tulloch G. Bender D. Ottomeyer	
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 922

BENDER, William R.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AV number
80-11 LR	AH-1S	Letter Report Drag Characteristics Evaluation of Prototype Hellfire Modular Missile System (HMMS) Launcher	Nov 1980	G. Bender CW4 J. McLoch	
80-11-1 LR	AH-1S	Letter Report Drag Characteristics Evaluation of Prototype Hellfire Modular Missile System (HMMS) Launcher - Masking/Unmasking	Nov 1980	G. Bender MAJ B. Picasso D. Ottomeyer	
80-20 LR	OH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Wehr MAJ B. Picasso G. Bender G. Yamakawa	

BENDER, WILLIAM R.
LTC

79-14	TH-5A	Autoflight Entry Improvement Program TH-5A Helicopter	Dec 1972	R. Botwin LTC W. Bender	908 657
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BENSON, John C.
MAJ

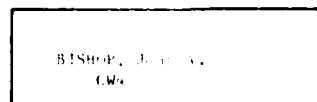
79-16 LR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	P. Buckman MAJ R. Robbins MAJ J. Benson CPT R. Vincent	
79-18 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 706L-1 Tail Rotor and Bell Helicopter Extrem 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	
79-23 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Configured with a Wire Strike Protection System	Jun 1980	MAJ J. Benson T. Benson	
80-10A LR	OH-58A	Report Flight Evaluation of OH-58 with the Roll Trim Actuator Disconnected	Dec 1981	G. Skinner MAJ J. Benson D. Macpherson	
80-14	OH-60A	Limited Artificial and Natural Icing Tests Production OH-60A Helicopter (Pre-evaluation)	Aug 1981	MAJ M. Banks V. Dickmann MAJ J. Benson	A112 582
80-18 LR	OH-58C	Preliminary Airworthiness Evaluation of the OH-58C Helicopter with Fixed Short Landing Gear with Two Position Landing Gear	Jul 1981	LTC R. Ward MAJ J. Benson G. Yamakawa	
80-20 LR	OH-58C	Preliminary Airworthiness Evaluation of OH-58C Expanded Gross Weight and Lateral CG Envelope	May 1981	MAJ J. Benson G. Yamakawa	
80-22 LR	OH-58C	Report OH-58C Wire Strike Protection System (WSPS) Lower Cutter Ground Contact Investigation	Jul 1981	LTC R. Ward MAJ J. Benson	

AFN Project Reports
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Project Number	Contract Type	Report Title	Pub. Date	Author(s)	AD Number
71-29	OH-58A	Evaluation of the OH-58A Helicopter with an Allison 250-C20B Engine	Dec 1972	P. E. Feltz T. Benson MAJ C. Thomas MAJ R. Stewart	907-291
72-10	OH-58A	Instrument Flight Evaluation OH-58A Helicopter	Sep 1973	T. Benson MAJ J. Smith	902-317
72-20	OH-58A	Handling Qualities Evaluation of the OH-58A Helicopter Incorporating the Model 570B Three-Axis Stability and Control Autopilot System	Feb 1973	P. Smith T. Benson MAJ J. Smith	909-536
72-21 CR	WSE	OH-58A Extended Exhaust Test	Jul 1972	MAJ R. Chaffin T. Benson	
73-12	OH-58A	Evaluation of the Teledyne Ryan Model 601 Ground Following Radar System Test Bed Board in OH-58A Helicopter	Nov 1973	MAJ C. Thomas T. Benson CPT R. Cline CW3 J. Meiss	725-806
74-17-2	TAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Cline LT M. Hill R. Bolton T. Benson E. Ballou C. Abbott	A019-532
74-21	Model 200	Army Preliminary Evaluation I Model 200 Cefly Lancer	Jun 1974	T. Benson CPT M. Hawley G. Yamakawa MAJ L. Brewer	A009-703
74-21	Model 200	Army Preliminary Evaluation II Model 200 Cefly Lancer	Aug 1974	G. Yamakawa T. Benson MAJ L. Brewer	A009-714
74-22	OH-58A	Engineering Evaluation OH-58A Helicopter with an Automatic Engine Relight System	Jun 1975	T. Benson R. Buckner MAJ C. Thomas	A019-407
74-25	RH-11D	Guardian ITA RH-11D Evaluation	Jul 1974	G. Yamakawa T. Benson MAJ L. Brewer	A009-009
74-48	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20B Engine	Apr 1975	T. Benson R. Buckner MAJ C. Thomas CPT L. Jenkins	A018-861
75-11	OH-58A	Army Preliminary Evaluation OH-58A Helicopter with Low Reflective Paint and Infrared Countermeasure Exhaust System	Dec 1975	T. Benson MAJ C. Thomas R. Buckner	A024-717
76-13	NHH-1H	Airworthiness Evaluation NHH-1H Helicopter with Global Positioning System	May 1977	T. Benson MAJ C. Thomas	A047-971
77-05	U-21A	Icing Evaluation U-21A Airplane with Low Reflective Paint	May 1977	T. Benson R. Woratschek MAJ C. Thomas MAJ R. Stewart	A046-852
77-14		Letter of Effort, Lightweight Launcher Vibration Study	Jun 1977	MAJ C. Thomas T. Benson MAJ P. Moore	



Report Number	Author(s)	Report Title	Pub. Date	Author(s)	AD Number
77-10	V.A.	Preliminary Airworthiness Evaluation, YAH-1S Helicopter with a Mast Mounted External Fuel Tank and Multi-Rotor Blade	Oct 1977	V. Olsken MAJ G. McLean CWO J. Bishop T. Benson CPT F. Rogers R. Worer-Jackson	A097 679
77-11	-	Preliminary Airworthiness Evaluation, OH-58D Helicopter with a Mast Mounted Stinger	May 1978	CWO J. Bishop CPT M. Hines T. Benson A. Arriola	A094 172
77-12	V.A.	Preliminary Airworthiness Evaluation, OH-58C Helicopter Equipped with AN/AAR-140 Countermeasures System	Aug 1978	LTC C. Frankenberger T. Benson	
77-13	V.A.	Preliminary Airworthiness Evaluation, OH-58C YAH-1S Helicopter Equipped with AN/AAR-140 Countermeasures System	Aug 1978	LTC C. Frankenberger T. Benson	
77-14	PA-C	Letter Report, Test Flights YAH-1S Attack Helicopter	Jun 1979	V. Olsken T. Benson R. Worer-Jackson S. Skinner MAJ R. Tarr MAJ P. Moore W.E. Williams	A098 923
77-15	-	Letter Report, OH-58C Street Legal and Heavy Control Input Mapping Evaluation	Mar 1981	CWO J. Bishop T. Benson D. Ottomeyer	
77-16	OH-58	Preliminary Airworthiness Evaluation, OH-58C Helicopter with Installed Bell Helicopter Textron Model 206L-1 Tail Rotor	Dec 1979	T. Benson CWO J. Bishop	
77-17	OH-58	Letter Report, Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CWO J. Bishop D. Ottomeyer MAJ J. Benson	
77-18	OH-58C	Letter Report, Preliminary Airworthiness Evaluation OH-58C Configured with a Wire Strike Protection System	Jun 1980	MAJ J. Benson T. Benson	



77-19	YAH-1S	Army Preliminary Evaluation, YAH-1S Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Benson CWO J. Bishop S. Skinner	A066 573
77-20	YAH-1A	Preliminary Airworthiness Evaluation, YAH-1A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	R. Winn MAJ C. McLean CWO J. Bishop T. Napper	

BISHOP, John A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-30	UH-1H	Artificial Icing Test Ice Phobic Coatings on UH-1H Rotor Blades	Jun 1978	CW4 J. Bishop R. Smith MAJ F. Dotson CW4 J. Bishop	A194 875
78-09	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter with a Mast Mounted Sight	May 1980	CW4 J. Bishop CPT M. Banks T. Benson A. Arrigo	A194 172
78-11 LR	YUH-60A	Preliminary Airworthiness Evaluation IIIA YUH-60A Helicopter with Production Avionics, Electronic Flight Control System and Command Instrument Systems	Dec 1978	CW4 J. Bishop CPT T. Burch CW3 R. Williams	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagat CW4 J. Bishop CW3 R. Williams G. Skinner	
79-12 LR	OH-58C	Letter Report, OH-58C Directional and Longitudinal Control Mapping Evaluation	Mar 1981	CW4 J. Bishop T. Benson D. Ottomeyer	
79-15 LR	OH-58C	Preliminary Airworthiness Evaluation, OH-58C Helicopter with Installed Bell Helicopter Textron Model 206L-1 Tail Rotor	Dec 1979	T. Benson CW4 J. Bishop	
79-18 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	

BLAHNA, John T.
CPT, Mr.

62-11	TBM-3	Evaluation of the Grumman TBM-3 Air Tanker	Nov 1962	J. Blaha CW4 E. Nelson	884 894
63-04 aka 63-73	CV-2B	Lake-Off and Landing Capabilities of the Caribou CV-2B Aircraft on Unprepared Surfaces, USATECOM Project No. 4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestad CPT M. Antoniou	440 406
63-13	YCV-7A	Engineering Test Requirements for the DeHavilland YCV-7A Tactical Troop Transport, USATECOM Project No. 4-3-1170-01	Nov 1963	J. Blaha	951 587
63-14 LR	CV-7A	Letter Report on Preliminary Engineering Flight Evaluation of the CV-7A Tactical Transport Airplane, DA Project No. 1-R-1-41915 D-193, USATECOM Project No. 4-3-1170-04	Oct 1964	J. Blaha	
63-20	OV-10	Final Report of the Airworthiness Certification Test of the ORC-160-1 Installed on the OV-10 Airplane, USATECOM Project No. 6-3-6711-03	Jan 1965	J. Blaha MAJ J. Johnston	465 074

SEARCY John F.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
63-241-Pt. 1	OH-6A	Report of the Engineering Flight Test of the OH-6A Helicopter, Unarmed (Clean) and Armed with XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USAFECOM Project No. AF-3-0250 31/32/33	Aug 1964	C. Clark MAJ R. Johnson J. Blaha L. Reichenbach	909 269
64-71	OH-6A	Engineering Test of OH-6A Helicopter Equipped with Flotation Landing Gear, USAFECOM Project No. 4-5-5301-01	Aug 1966	J. Blaha LTG R. Johnson	800 648
65-1	CV-7A	Stability and Control and Performance Test (Phase D) of the CV-7A Transport Airplane, USAFECOM Project No. AF-3-1170-08	Mar 1966	MAJ W. Mattmiller D. Wilson C. Blaha	483 183

BELL HELICOPTER CO.
MILITARY

66-10	OH-6A	Aerodynamics and Flight Characteristics of the Helicopter (Chinook), Stability and Control, USAFECOM Project No. AF-3-0201-3	Mar 1972	J. Napier G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
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BELL HELICOPTER CO.
MILITARY

70-24	OH-6A	Autorotational Entry Improvement Program OH-6A Helicopter	Dec 1977	B. Boitron LTC W. Benoit	908 657
71-30	CH-4	Flight Evaluation, Pacer Systems Inc., LURAS II Airspeed System, Low-Airspeed Sensor, Final Report - III	Mar 1974	B. Boitron E. Domnick J. Kishl MAJ J. Smith MAJ R. Merrill	780 018
71-30	CH-4	Flight Evaluation, LITE Airspeed System Low-Airspeed Sensor, Final Report - IV	Apr 1974	E. Domnick B. Boitron J. Kishl R. Jeffers	780 019
72-05	OH-6A	Reducing Hover Power, Prototype OH-6A Helicopter	May 1974	B. Boitron R. Jeffers MAJ R. Boileau	787 424
74	CH-4	Advanced Helicopter Modification Flow Survey	Apr 1977	B. Boitron E. Bailes R. Jeffers MAJ E. Arnett Capt. L. Meeks	A109 243
74-07-2	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr 1T M. Hill B. Boitron T. Benson E. Bailes W. Abbott	A109 532

BOIPCN, Barstow, CA
Contractor

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AC Number
74-87		Flight Evaluation of Non-dimensional Static Longitudinal Stability Test Methods	Jul 1979	F. Belote K. Ferrell MAJ L. Hepler	A082 84
75-17-1	AH-1G	Flight Evaluation, Paper Systems, Low-Range Airspeed System, FDRS 1000	May 1977	W. Abbott B. Bonin CPT G. Hill CPT F. Belote	A045 172
75-19-1	AH-1G	Low Airspeed Sensor Elevation Tests AH-1G Helicopter	Feb 1977	K. Ferrell R. Bolton CPT G. Hill	A052 457
75-19-2	AH-1G	Flight Evaluation Honeywell Ultrasonic Wind Vector Sensor System Fire Control Wind Sensor Report	Jun 1976	CPT G. Hill CW3 J. Mies R. Bolton	A052 467

BONIN, Paul C.
SP4

72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Scott LTC R. Waddell MAJ L. Hepler MAJ R. Morris III	A026 633
72-31	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
73-04	CH-47C	Tunnel Tunnel Test Hot-Film Anemometer	Feb 1974	SP4 P. Bonin R. Jeffreys	A005 014
74-25 LR	T-42A	T-42A Single-Engine Operation and Stall Evaluation	Feb 1974	MAJ W. Horton SP4 P. Bonin	
74-27 LR	CH-47C	CH-47C Prototype Infrared Countermeasures (ICKM) Airworthiness Demonstration	Jun 1974	MAJ W. Horton J. Nagata SP4 P. Bonin	
71-41 LR	CH-47C	CH-47C Improved Flight Control System	Dec 1972	MAJ W. Horton SP4 G. Powers	
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinmetz A. A. Bowes CFC A. Deed MAJ W. Horton	909 913

BOWERS, Charles L.
SP4

BOWERS, Francis F., III
CPT

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-38	AH-1S	Production Validation Test - Government Kuma R742 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CWS J. Tulloch T. Benson CPT F. Bowers R. Wortschek	097 689
78-17-2	JAH-1S	Airworthiness Demonstration, JAH-1S PNVS Surrogate Trainer (Northrop) COMP SENS	Aug 1979	MAJ F. Bowers CPT F. Bowers	
78-17	CH-47C	Artificial Icing Tests with CH-47C Helicopter with Fiberglass Rotor Blades	Jul 1979	J. Niemann CPT F. Bowers MAJ S. Spring	A-81 860
79-18	YCH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A-82 603
79-19	OV-10	Airworthiness and Flight Characteristics Evaluation OV-10 with Angle-of-Attack/Stall Warning System	Oct 1979	MAJ G. Wilson LTC C. Frankenberger CPT F. Bowers	

BOWYER, Dennis M.
LT

77-1	YF-8D	Airworthiness and Flight Qualification Tests - Oct 1970 RU-HD Airplane Winebottle Configuration, Phase II	Oct 1970	LTC T. White S. Morris LTC D. Boyle CWS W. Gaylor	876 454
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BRAUER, Karl H., II
LT

70-03	OV-10	Army Preliminary Evaluation II Production OV-10 (Mohawk), Performance and Handling Qualities	Mar 1971	C. Yamakawa LT K. Brauer LTC W. Graham	881 640
70-03	OV-10	Army Preliminary Evaluation, Production OV-10 (Mohawk) Performance Addendum	Apr 1972	C. Yamakawa LT K. Brauer LTC W. Graham MAJ J. Bergstrom	903 107

BRECKER, James N.
PT

67-1	OV-10 YF-8D	Engineering & Int. Dept., YF-8D and RU-HD Aircraft Army Preliminary Evaluation	Mar 1970	CPT T. Brecker LTC G. Swickler MAJ P. Mattox	869 281
68-21	OV-10	Letter Report Final Flight Test Results for TD-10 Helicopter	Jun 1969	CPT T. Brecker	

BREWER, Harry K.
CPT, USAF

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AT Number
72-35	CH-47	Helicopter Icing Spray System Qualification	Oct 1973	J. Hayden F. Balles L. Watts CPT L. Brewer	779-500
72-39 LR	CH-47C	CH-47C Tandem Cargo Hook Demonstration	May 1974	L. Nagata CPT L. Brewer	
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter Part 1	Jan 1974	R. Smith CPT M. Banks CPT L. Brewer CMA L. Reid ETC W. Griffith	779-502
73-05 LR	CH-47C	CH-47C Terminal Radar Area Correlator Experiment (TRACE)	Apr 1974	CPT L. Brewer	
74-21	Model 200	Army Preliminary Evaluation I Model 200 Cefly Lancer	Jun 1974	F. Benson CPT M. Hawley G. Yamakawa MAJ L. Brewer	A009-713
74-21	Model 200	Army Preliminary Evaluation II Model 200 Cefly Lancer	Aug 1974	G. Yamakawa T. Benson MAJ L. Brewer	A009-714
74-35	RU-1B	Guardian TIA RU-21H Evaluation	Jul 1974	G. Yamakawa T. Benson MAJ L. Brewer	A004-009

BROADBURNST, Donald G.
MAJ

66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, "SATCOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Baker MAJ A. Todd MAJ D. Broadhurst ETC D. Hendrickson	903-488
71-11 LR	UH-1B	Letter Report, Airworthiness Qualification Test UH-1B Helicopter with XM26 Armament Tow System Installed Under Asymmetric Loading	Apr 1971	MAJ D. Broadhurst LT R. Thomas	
71-11 LR	UH-1M	Letter Report, Army Preliminary Evaluation of the UH-1M Helicopter Multifunction System (HELMIS)	May 1971	MAJ D. Broadhurst CPT B. N. E. Town	
71-12	UH-1SA	Evaluation of the UH-1SA Helicopter with an Allison 250-C20 Engine	Dec 1972	F. Balles T. Benson SP5 A. Werner MAJ D. Broadhurst	907-291
71-12		Utility Tactical Transport Aircraft System UTTAS Maneuver Testbed	Apr 1972	G. Yamakawa MAJ G. Reid MAJ J. Smith	902-767

BROWN, Jerry A.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AF Number
Sc-02 LR	Model 249	Letter report Preliminary Airworthiness Evaluation (PAE) of Bell Helicopter Testbed (BHT) Model 249 Cobra	Aug 1980	G. Yamakawa MAJ B. Picasso J. Brown	
BUCKANIN, Robert W. Mr.					
Sc-6-1	YUH-6A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS), Sikorsky YUH-6A Helicopter	Nov 1976	E. Nathan G. Skinner S. Koloway R. Buckanin MAJ C. Mittag 1Cdr M. Nathan CW3 J. Mess	8059-7381
Sc-6-2	YUH-6A	Preliminary Evaluation for OH-58A Helicopter with an Automatic Engine Relight System	Jan 1978	E. Benson R. Buckanin MAJ C. Mittag	A019-417
Sc-6-3	OH-58A	Handling Qualities Evaluation OH-58A Helicopter Incorporating a Minstab Heavy Stability Augmentation System	Feb 1978	E. Battles R. Buckanin CPT C. Mittag	A033-827
Sc-6-4	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20B Engine	Apr 1978	E. Benson R. Buckanin MAJ C. Mittag CPT J. Jenkins	A018-861
Sc-6-5	OH-58A	Army Preliminary Evaluation, OH-58A Helicopter with Low Reflective Paint and Infrared Countermeasure Exhaust System	Dec 1978	T. Benson MAJ C. Thomas R. Buckanin	A024-727
Sc-6-6	YUH-6A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS), Sikorsky YUH-6A	Feb 1977	R. Buckanin CW4 J. Tulloch	A019-530
Sc-6-7	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter	Mar 1978	G. Yamakawa MAJ J. Hagen R. Buckanin CPT T. Burd	A071-699
Sc-6-11-2	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burd R. Buckanin E. Stemann	A080-108
Sc-6-13	OH-58	Preliminary Airworthiness Evaluation, OH-58 Helicopter Risk Fix, Phase 1A	Oct 1977	MAJ J. Gulin R. Buckanin	A058-785
77-17-5 LR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	R. Buckanin MAJ R. Robbins MAJ T. Benson CPT R. Vincent	
77-17-6	UH-6A	Production Validation Test, Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa C. Bender E. Buckanin CPT R. Robbins E. Battles CW4 J. Tulloch	8050-426

BUCKANIN, Robert M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
80-18 LR	Model S-61	Memo for Record, Preliminary Airworthiness Evaluation (PAE), of Hughes Helicopters (HH) 500MD Modified to a Light Combat Helicopter (LCH)	Feb 1981	CW4 R. Williams W. Norton R. Buckanin	

BULLOCK, Jerry R.
SP4

71-340	SP6-19	Flight Evaluation, Rosemount Orthogonal Low Airspeed System, Low-Airspeed Sensor, Final Report V	Nov 1974	CPT J. O'Connor SP4 J. Bullock R. Jefferts	009 711
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BURCH, Thomas E.
CPT

76-11-1	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter	Mar 1978	C. Yamakawa MAJ J. Burch R. Buckanin CPT T. Burch	A071 699
76-11-2	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin T. Niemann	A080 138
77-34 LR	OH-58A	Preliminary Airworthiness Evaluation OH-58A/XM-130 Chaff Dispenser	Dec 1977	G. Bender CPT T. Burch	
77-35 LR	AH-1S	AH-1S/XM-130 Chaff Dispenser, Preliminary Airworthiness Evaluation	Mar 1978	J. Niemann CPT T. Burch	
78-11 LR	YUH-61A	Preliminary Airworthiness Evaluation II YUH-61A Helicopter with Production Avionics, Electronic Flight Control System and Command Instrument Systems	Dec 1978	CW4 J. Bishop CPT T. Burch CW3 R. Williams	
78-11-1	JAH-1S	Airworthiness Demonstration, JAH-1S PNVS Surrogate Trainer (Martin-Marietta) COMP-SENS	May 1979	CPT T. Burch R. Smith	

BURDEN, John P.
MAJ

66-29	CH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USATCOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth I. Nagata LTC G. Marc MAJ J. Burden	892 400
68-11	CH-10	Flight Evaluation, AN/APN 191 Radar Altimeter	Sep 1970	G. Bender MAJ J. Burden	714 638
69-11	CH-47C	Flight-Velocity Evaluation CH-47C Helicopter with Thrust-LIA Engines	Sep 1972	I. Nagata A. Stelzner MAJ A. Todd MAJ J. Burden	904 931

SAFETY TEST REPORTS

Report Number	Subject	Report Title	Print Date	Author(s)	AVN Number
71-29 12	AR-10	Letter Report - Recalibration of the JSPG on the H-60/H-64 Helicopter	Aug 1971	MAJ T. R. G.	
8	AR-10	Attack Helicopter Evaluation AH-66A Suspension System and Helicopter	Jun 1971	R. Johnson J. Bender R. McClellan MAJ T. R. G. CPT M. C. Lewis	874-614
71-28	AR-10	Flight Test of AH-66A Component Suspension with Advanced Mechanical Control System	Mar 1971	R. Johnson J. Bender MAJ T. R. G.	874-261

BUSY DATA SHEET

71-29	AR-10	Engineering Flight Test AH-66 Helicopter Phase D, Part 1, Handling Characteristics, SAMSON Project No. 16-0500-01	Dec 1971	R. Finnestad R. Peltier MAJ D. Weitz M. Buss	882-165
71-29	AR-10	Engineering Flight Test AH-66 Helicopter Phase D, Part 2 Performance, SAMSON Project No. 16-0500-01	Apr 1972	R. Finnestad R. Peltier CPT W. Clemon M. Buss	874-271
71-29	AR-10	Engineering Flight Test AH-66 Helicopter Phase D, Part 2 Performance Verification, SAMSON Project No. 16-0500-01	Mar 1972	R. Finnestad M. Buss CPT W. Clemon	882-166
71-29	AR	Engineering Flight Test AH-66 Helicopter, Phase D, Part 3 Vibration Characteristics, SAMSON Project No. 16-0500-01	Sep 1971	R. Finnestad R. Peltier MAJ D. Weitz M. Buss	878-122
71-29	OH-6A	Engineering Flight Test of the Production OH-6A Helicopter with Rate Gyros Removed	Jul 1969	LT T. Lane MAJ D. Weitz M. Buss	859-435
71-29	AR-10	Preliminary Evaluation of the AH-66 Tractor Tailrotor Modification	Jun 1969	L. Nagata M. Buss	860-948
71-29	AR-10	Aircraft Stress and Flight Characteristics AH-66 Helicopter with Stabilized Night Vision Goggles Phase I	Dec 1969	G. Bender M. Buss	864-070
71-29	AR-10	Aircraft Stress and Flight Characteristics of the AH-66 Helicopter with Stabilized Night Vision Goggles Phase II	Aug 1970	G. Bender M. Buss	874-211
71-29	AR-10	Engineering Flight Test AH-66 Helicopter Recovering Maneuvering Limitations	Sep 1971	R. Lewis R. Peltier R. McClellan CPT L. Johnson M. Buss CPT W. Clemon CPT T. Finnestad	882-771
71-29	AR-10	Ar-1 Preliminary Evaluation and Research and Development Activities Test I, AH-66 Recovery Maneuvering Helicopter	Mar 1972	R. Bender G. Bender LTC C. Hall R. McClellan MAJ P. Strickler M. Buss	865-91

BUSS Marvin W.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Alt. number
70-08 LR	AH-1G	Letter Report, Qualitative Airworthiness Assessment of AH-1G Cobra Night Fire Control System (CONFICS)	Sep 1970	M. Buss	
70-10	AH-1G	Airworthiness and Flight Characteristics Test (Limited) AH-1G Helicopter with the Southeast Asia Multisensor Armament System Helicopter (SMASH)	Oct 1970	G. Bender M. Buss	951 594
70-25	AH-1G	Engineering Flight Test AH-1G (Hueycobra) Helicopter Autorotational Entry Characteristics	Apr 1971	CPT B. Nicholson M. Buss	887 554

CARPENTER, Ronald B.
MAJ

78-12 LR	OH-5C	Letter Report Airworthiness and Flight Characteristics Test of OH-5C with XM-131 Chaff Dispenser System	Feb 1981	MAJ R. Carpenter G. Yamakawa	
80-01 LR	OV-10	Letter Report OV-10 (Short Wing) Fuel Siphoning Evaluation	Apr 1980	MAJ R. Carpenter	
80-19 LR	JOH-5RC	Report Preliminary Airworthiness Evaluation of JOH-5RC Modified to a Light Combat Helicopter with a M197 20MM Gun	Jun 1981	G. Yamakawa CPT A. Marshall MAJ R. Carpenter	

CATEY, Harold C.
Mr.

67-04	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins LT S. Schwartz H. Catey MAJ R. Forsyth	832 821
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CHAMBERS, Harry W.
MAJ

66-23	CH-47K	Engineering Flight Test of the CH-47B (Chinook) Helicopter, Phase D, Interim Report, USATCOM Project No. 4-6-0200-03	Mar 1968	G. Yamakawa LT C. Miller MAJ H. Chambers	834 597
66-24 LR	YCH-47B	Engineering Flight Test of the YCH-47B, Army Preliminary Evaluation I & II, USATCOM Project No. 4-6-0200-02	Jun 1967	MAJ N. Mittmiller G. Yamakawa MAJ D. Duran MAJ H. Chambers	
66-25	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATCOM Project No. 4-6-0200-02	Jan 1969	G. Yamakawa MAJ N. Mittmiller MAJ D. Duran MAJ H. Chambers	848 849

CHAMBERS, Harry W.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers 1LT J. Jester SP4 F. Wilson	
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. 1-5-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester 1LT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630
70-12 LR	CH-47C	CH-47C 50,000-Pound Gross Weight Evaluation CH-47C	Mar 1971	MAJ A. Todd 1LT D. D'Amore LTC H. Chambers	

CHAPLIN, Robert D., III
MAJ

70-43 LR	Scorpion	Evaluation of the Scorpion Helicopter	Mar 1972	MAJ R. Chaplin MAJ J. Alvis	
71-42 LR	UH-1H	UH-1/XM56, Army Preliminary Evaluation	Feb 1972	MAJ R. Chaplin PFC J. Lehman	
71-45 LR	UH-1H	XH56 Mini-Dispersion Test	Feb 1972	MAJ R. Chaplin SP4 J. Lehman	
71-47 LR	RH-1B RH-21C	CONFIRM LEADER RH-21B and RH-21C Airworthiness Tests	Sep 1972	MAJ R. Chaplin SP4 J. Lehman	
72-03 LP	OH-58A	Fluidic Yaw Damper Evaluation Installed on the OH-58A Helicopter	Dec 1972	MAJ J. Smith MAJ R. Chaplin R. Smith	
72-13 LR	PW-21E	Modified LEFT-FOOT PW-21E Direction Finding (DF) Demonstration	Jun 1972	MAJ R. Chaplin PFC G. Smith	
72-19 LR	OV-10	OV-10 300-Gallon External Drop Tank Performance Evaluation	Sep 1972	MAJ R. Chaplin SP4 J. Lehman	
72-21 LR	OH-6A	OH-6A/Bifurcated Exhaust Duct	Jul 1972	MAJ R. Chaplin T. Benson	
72-38 LR	OH-58A	OH-58A/ISTAR Airworthiness Evaluation	Dec 1972	MAJ R. Chaplin G. Bender	
73-07 LR	UH-1H	Helicopter Night Landing System Airworthiness Evaluation	Jun 1973	MAJ R. Chaplin R. Smith	
73-09 LR	OV-10	NASA OV-10 Accident Investigation	Jun 1973	MAJ R. Chaplin LTW W. Griffith	

CHUBBOY, Robert A.
MAJ

65-12	UH-1H	Engineering Flight Test of UH-1H/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-5-1591-01	Dec 1966	J. Nagata MAJ C. Hall MAJ R. Chubboy MAJ D. Wray	811 781
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CHUBBOY, Robert A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-06 LR	Model 206A	Letter Report Bell 206A SAS Evaluation	Apr 1967	MAJ R. Chubboy	

CLAXTON, John D.
CPT

69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
70-15-1	OH-58A	Instrument Panel and Avionics Compartment Environment Survey Production OH-58A Helicopter	Sep 1972	R. Laing CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 738

CLAY, W.
CPT

61-01	L-19A	Evaluation of L-19A Equipped with Continental O-470-IIIC Fuel Injection Engine	Feb 1961	J. Kidwell CPT W. Clay	
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COLEMAN, John I.
CW4

74-32	Model 214A	Climatic Laboratory Evaluation, Iranian Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Coleman D. Belte K. Dorris	B030 107L
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CONDON, Gregory W.
CPT

68-47	Y0-3A	Army Preliminary Evaluation I YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren MAJ W. Davis	876 022
69-13	AH-1G	Height-Velocity Test AH-1G Helicopter	Feb 1971	CPT G. Condon E. Bailes CW4 W. Connor	881 633
69-14	YO-3A	Army Preliminary Evaluation, II, YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren CW4 W. Connor	874 733
69-16	OH-58A	Height Velocity Test OH-58A Helicopter	Jun 1971	J. Watts CPT G. Condon SP5 J. Pincavage	884 973

CONNOR, William J.
CW4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06 aka 68-03	AH-1G	Engineering Flight Test of the AH-1G Helicopter Equipped with the XM-28 Chin Turret with One 7.62MM Automatic Gun (M-134) and One 40MM Grenade Launcher (XM-129) Hybrid, Phase B, Part 3, USATECOM Project No. 4-6-0500-01	Apr 1968	CPT P. Passinhal CW4 W. Connor	838 004
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter Hueycobra Phase B, Part 6, USATECOM No. 4-6-0500-01	Nov 1969	R. Finnestead CW4 W. Connor	862 700
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 2 Performance, USATECOM Project No. 4-6-0500-01	Apr 1970	R. Finnestead E. Laing CW4 W. Connor M. Buss	874 211
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D Part 2 Performance Addendum, USATECOM Project No. 4-6-0500-01	Mar 1971	R. Finnestead M. Buss CW4 W. Connor	882 220
68-51 LR	RU-8D	Letter Report Airworthiness Qualification Test RU-8D Airplane (Winebottle Configuration)	Jul 1969	CW4 W. Connor	857 693
69-51	RU-8D	Airworthiness and Flight Qualification Tests RU-8D Airplane Winebottle Configuration, Phase II	Oct 1970	LTC J. Wing S. Dorris LTC D. Boyle CW4 W. Connor	876 954
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
69-13	AH-1G	Height-Velocity Test AH-1G Helicopter	Feb 1971	CPT G. Condon E. Bailes CW4 W. Connor	881 633
69-14	YO-3A	Army Preliminary Evaluation, II, YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren CW4 W. Connor	874 733
69-21 LR	UH-1M	Letter Report Airworthiness Evaluation of the UH-1M with Infant Subsystem Installed	Feb 1970	CW4 W. Connor	
74-06-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mittag LCDR M. Coumatos CW3 J. Miess	B059 738L

COUMATOS, Michael L.
LCDR

CROUCH, William F.
LT

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
67-13	Model 206A	Flight Observations, Indicator (LOI) Model 206A, Armed (XM-2/E1) and Unarmed, Performance and Stability and Control	Dec 1967	LTC E. Preissendorfer LTC W. Crook F. Dominick	951 595
70-12 LR	CH-47	Over 100,000-Pound Gross Weight Evaluation CH-47C	Mar 1971	MAJ A. Todd LTC D'Amore LTC H. Chambers	
		D'AMORE, Dennis W. LT			
68-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	I. Schreers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
68-14	U-21A	Engineering Flight Test U-21A Airplane Phase B and Limited Phase D	Oct 1969	MAJ A. Darling MAJ W. Welter	951 584
		DAVIS, Wayne B. MAJ			
68-02	CH-47B	CH-47B Height Velocity Evaluation	Feb 1970	CPT A. Hoffman MAJ W. Davis J. Shapley	866 347
68-22	UH-1C CH-47C	Rotary Wing Vehicle External Stores Jettison Envelope Pilot Established Requirements	Aug 1970	CPT A. Hoffman MAJ W. Davis	713 872
68-47	Y0-3A	Army Preliminary Evaluation I YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren MAJ W. Davis	876 022
		DEEL, Arlin NMI MAJ, LTC			
70-09	YO-3A	Army Preliminary Evaluation III YO-3A Airplane	Sep 1970	LTC I. Rundgren MAJ A. Deel	876 095
71-34	OH-6C	Army Preliminary Evaluation, Prototype Hughes, Model 369C (OH-6C) Helicopter.	Feb 1972	C. Skinner R. McClellan LTC A. Deel	901 268
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Stelzner SP4 C. Bowers LTC A. Deel	909 933

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Project Number	Vehicle Type	Report Title	Pub. Date	Author(s)	AD Number
74-06-2	YUH-6A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-6A Helicopter	Nov 1971	A. Winn MAJ J. Jenkins F. Depressore CPT F. Tavares CPT J. Connor LCdr L. Ludwig MAJ W. Norton	B035 081L
		DIEKMANN, Vernon J., Mr.			
69-09	OH-6A	5.56/7.62MM Weapons Comparative Evaluation OH-6A Helicopter	Jun 1971	LTC J. Wing V. Diekmann MAJ R. Holasek	884 980
71-14 LR		Letter Report, Advanced Instrumentation and Data Analysis System Demonstration	Mar 1972	V. Diekmann	
71-11	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARHE) Helicopter	Dec 1972	E. Battles V. Diekmann J. Watts MAJ J. Henderson	908 658
71-06	CH-54A	Letter Report, Evaluation of Stability and Control Test Methods	Jan 1974	V. Diekmann LTC R. Waddell	
71-06 18	CH-54A	OH-6A Autorotational Evaluation	Feb 1974	J. Watts V. Diekmann	035 727
71-04	CH-54B	Unified Performance Tests CH-54B (TARHE) Helicopter	Feb 1974	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
73-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
74-07-1	YAH-62	Development Test I Advanced Attack Helicopter Competitive Evaluation Bell YAH-62 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
76-03	C-12A	Landing Gear Capability Tests	Mar 1977	V. Diekmann J. Watts	A046 554
77-09	UH-1H	Preliminary Airworthiness Evaluation, UH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Hagen CW4 J. Tullock	A078 476
77-08	YAH-62	Engineering Development Test I, Boeing YAH-62 Advanced Attack Helicopter	Sep 1978	MAJ R. Orr V. Diekmann MAJ R. Stewart R. Woratschek	A106 359

DIEKMAN, Vernon L.
cont'd next

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-8	AH-1	Production Validation Test - Government Kaman K-17 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CWO J. Tulloch T. Benson CPT F. Bowers R. Woratschek	097 689
78-23	YAH-64	Engineering Design Test / Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakeberg MAJ R. Tarr MAJ P. Moe CWO R. Williams	A098 923
79-11 LR	AH-1S	Letter Report, Preliminary Airworthiness Evaluation of AH-1S with Fixed Wings Removed	Oct 1979	V. Diekmann LTC G. Mullen	
79-19	YH-60A	Artificial and Natural Icing Tests Production UH-60A Helicopter	Jun 1980	CPT M. Banks MAJ L. Blodding V. Diekmann	A090 527 A096 239
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	C. Bender MAJ B. Picasso MAJ L. Blodding V. Diekmann D. Ottomeyer	A098 922
80-14	UH-60A	Limited Artificial and Natural Icing Tests Production UH-60A Helicopter (Re-evaluation)	Aug 1981	MAJ M. Banks V. Diekmann MAJ J. Benson	A112 582

DOMINICK, Floyd L.
Mr.

64-44	YOH-6A	Continued Flight Test of the YOH-6A Helicopter, USATECOM Project No. 4-3-0250-78	May 1967	F. Dominick J. Watts	A951 581
66-13	CH-1H	Engineering Flight Test of the CH-1H Helicopter, Phase D Product Improvement Test, Interim Report USATECOM Project No. 4-3-0150-04	Aug 1967	F. Dominick L. Thomas CWO F. Nelson	
66-14	CH-1H	Engineering Flight Test of the YCH-1H Phase D, Limited	Nov 1970	F. Dominick CWO E. Nelson	879 656
67-08	CH-1H	Sling-load Performance Capability of the CH-1H Helicopter, Analytical Study	Dec 1970	F. Dominick	878 571
67-13	Model 206A	Light Observation Helicopter (LOH) Model 206A, Armed (XM-27E1) and Unarmed, Performance and Stability and Control	Dec 1967	LTC E. Freisenforster LTC W. French F. Dominick	951 595
70-02 aka 71-17	AH-64A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-64A Cheyenne Combat Helicopter	Mar 1977	F. Dominick C. Bender LTC G. Hall R. McClellan MAJ P. Strayer M. Bus	905 910

DATA SHEET

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-30	OH-3	Flight Evaluation, Pacer Systems Inc., TASAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Botrun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-30	SBH-1C	Flight Evaluation, J-Tec Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	F. Dominick B. Botrun J. Kishi R. Jefferis	780 019
71-30-6	SBH-1M	Flight Evaluation, Elliott Dual-Axis Low-Airspeed System, TASAS II, Low Airspeed Sensor, Final Report VI	Sep 1975	F. Dominick K. Ferrell CPT J. O'Connor	A018 360
73-01	SBH-1M	Helicopter Lift Margin System and Low-Speed Performance Evaluation MUH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis J. O'Connor A. Krvnitzky LTC W. Griffith	
74-0	YAH-1R	Army Preliminary Evaluation YAH-1R Improved Cobra Agility and Maneuverability Helicopter	May 1975	F. Dominick R. Smith MAJ R. Stewart	A018 420
74-0	YAH-1P	Army Preliminary Evaluation, YAH-1R Improved Cobra Agility and Maneuverability Helicopter Adendum	Aug 1975	F. Dominick R. Smith MAJ R. Stewart	A024 850
74-0	SBH-1M	Letter + Effort, Engine Characteristics Test	Jun 1977	F. Dominick	
75-0	YAH-1S	Army Preliminary Evaluation, Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Jun 1977	J. Watts F. Dominick MAJ J. O'Neil	A072 830
76-0	UH-1	Two-Blades: Blade Tracking and Comparison of Vibration Analysis Techniques	May 1981	W. Abbott F. Dominick S. Arthur	A108 121
DATA SHEET					
72-0	AH-1G	Engineering Flight Test AH-1G (Hueycobra) Helicopter Equipped with the XM35 Armament Substation (20MM Automatic Gun)	Nov 1969	M. Donaldson MAJ G. Hall	865 018
74-0	OH-6A	Climatic Laboratory Test OH-6A Helicopter Equipped with XM27E1 Machine Gun Armament System	Jul 1970	SP4 D. Tyson SP4 J. Pineavage N. Donaldson CW3 J. Thomson	875 578
66-0	SBH-1	Final Report of Climatic Hangar Test of the OH-6A Light Observation Helicopter, MATCOM Project Nov. 1970/Dec. 1970	Jul 1965	S. Kennedy C. Martin K. Dorris	813 581

DORRIS, Kathleen M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AP Number
74-12	Model 214A	Climatic Laboratory Evaluation, Transition Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Coleman D. Belte K. Dorris	RD30 1071

DORRIS, Stephen C.
Mr.

68-19 LR	AH-1G	Letter Report Engineering Flight Test of the AH-1G Helicopter Equipped with XM-20 Armament Subsystem Automatic 20MM Cannon	Mar 1968	MAJ G. Hall S. Dorris	R30 120
68-51	RU-8D	Airworthiness and Flight Qualification Tests RU-8D Airplane Winebottle Configuration, Phase II	Oct 1970	LTC J. Wren S. Dorris LTC D. Bovie CW4 W. Connor	R76 954

DOTEN, Frederick S.
MAJ

77-19	RU-21H	Preliminary Airworthiness Evaluation, RU-21H Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Doten	A068 347
77-30	UH-1H	Artificial Icing Test Ice Phobic Coatings on UH-1H Rotor Blades	Jun 1978	CW4 J. Tulloch R. Smith MAJ F. Doten CW4 J. Bishop	A059 875
78-10	AH-1	AH-1G Helicopter, 19-Round Lightweight Airborne Launcher Jettison Envelope Determination	Mar 1979	G. Skinner MAJ F. Doten	A069 828
78-17-2	TAH-1S	Airworthiness Demonstration, JAH-1S PNVS Surrogate Trainer (Northrop) COMP SENS	Aug 1979	MAJ F. Doten CPT F. Bowers	

DUGAN, Daniel C.
MAJ

64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase II, USATCOM Project No. 4-4-0105-02	Dec 1966	L. Schooers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
66-26 LR	YCH-47B	Engineering Flight Test of the YCH-47B, Army Preliminary Evaluation I & II, USATCOM Project No. 4-6-0200-02	Jun 1967	MAJ N. Mattmüller G. Yamakawa MAJ D. Dugan MAJ H. Chambers	
66-26	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATCOM Project No. 4-6-0200-02	Jan 1968	G. Yamakawa MAJ N. Mattmüller MAJ D. Dugan MAJ H. Chambers	R48 849

ORGANIZATION
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the XM-30 Weapon System, Army Preliminary Evaluation	Nov 1967	K. Ferrell MAJ D. Duran MAJ R. Holasek	827 184
FERRELL, Kenneth E. Maj.					
62-15 LR	XV-5A	Letter Report, Preliminary Pilot Qualitative Evaluation of the XV-5A Research Aircraft	Oct 1965	R. Finnestad K. Ferrell	
67-72, Pt. I	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt. I, Stability and Control	Aug 1966	R. Finnestad K. Ferrell MAJ W. Welter W. Anderson	800 973
67-72, Pt. II	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt. II, Performance	Aug 1967	K. Ferrell MAJ W. Welter	821 123
68-17 LR	CH-47A	Letter Report of ASA Preliminary Engineering Evaluation (Product Improvement Test (PIT), Limited, Phase B), of the Proposed CH-47A, 36,000-pound Flight Envelope, USAF/COM Project No. 43-0200-32	Sep 1966	K. Ferrell MAJ N. Matzmiller L. Shapley	
68-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the XM-30 Weapon System, Army Preliminary Evaluation	Nov 1967	K. Ferrell MAJ D. Duran MAJ R. Holasek	827 184
68-14	UH-1B	Special Study of Autorotational Procedures	Apr 1968	L. Shapley K. Ferrell	676 820
68-12	UH-1C	Wind Tunnel and Flight Evaluation Rosemount Shielded Pitot-Static Tube Model 850N	Apr 1969	K. Ferrell J. Shapley J. Mishof	708 859
68-25	UH-1C	A Flight Research Investigation of Auto-rotational Performance and Height-Velocity Testing of a Single Main Rotor Single Engine Helicopter	Mar 1976	K. Ferrell A. Frederickson R. Kyker J. Shapley	A071 153
68-55	UH-1G	Flight Evaluation, Compliance Test Techniques for Army Hot Day Hover Criteria	Apr 1974	K. Ferrell A. Frederickson J. Kishi L. Watts	109 440
70-32 LR	U-8	Letter Report, U-8 Aircraft Procedures Evaluation	Dec 1970	K. Ferrell	
71-30	CH-1C OH-58A F-51D	Flight Evaluation, Aeroflex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jeffries	764 240
71-30-6	NUH-1M	Flight Evaluation, Elliott Dual-Axis Low Airspeed System, LASSIE II, Low Airspeed Sensor, Final Report VI	Sep 1975	F. Dominick K. Ferrell CPT J. O'Connor	A019 360
72-16 LR	AH-1G	AH-1G Vertical Climb Height-Velocity Diagram	Sep 1972	K. Ferrell A. Frederickson J. Kishi	

FERRELL, Kenneth R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-41		Instrumentation Specification for Climatic Laboratory Tests	Aug 1973	K. Ferrell T. Lynch	771 053
74-87		Flight Evaluation of Non-dimensional Static Longitudinal Stability Test Methods	Jul 1974	B. Boitrun K. Ferrell MAJ J. Jenkins	A082 831
75-19-1	AH-1G	Low Airspeed Sensor Location Tests AH-1G Helicopter	Feb 1977	K. Ferrell B. Boitrun CPT G. Hill	AU52 467

FINNESTEAD, Roger L.
Mr.

62-04	H-37B H-37D H-21B	Evaluation of the SWF 1165 Blade Tracker	May 1962	R. Finnestead	884 873
62-35 LR	XV-5A	Letter Report, Preliminary Pilot Qualitative Evaluation of the XV-5A Research Aircraft	Oct 1965	R. Finnestead K. Ferrell	
62-72/Pt 1	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 1, Stability and Control	Aug 1966	R. Finnestead K. Ferrell MAJ W. Walter W. Anderson	800 973
63-01	OH-13H	OH-13H Gross Weight Increase/XM-1 Armament Kit Performance Test	Jun 1963	R. Finnestead CW2 E. Nelson	951 596
63-04 aka 63-73	CV-28	Take-Off and Landing Capabilities of the Caribou CV-28 Aircraft on Unprepared Surfaces, USATECOM Project No. 4-4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestead CPT M. Antoniou	440 406
63-23/Pt 1	OH-1A	Report of the Engineering Flight Test Stability and Control Phase of the OH-4A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-1(1/1), 13	Aug 1964	R. Finnestead MAJ J. Foster	909 271
63-74	CV-28	Final Report Performance Tests of the CV-28 Airplane USATECOM Project No. 4-4-114-01	Jun 1965	R. Finnestead CPT M. Antoniou	467 490
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter Hueycobra Phase B, Part 6, USATECOM Project No. 4-6-0500-01	Nov 1969	R. Finnestead CW4 W. Connor	862 700
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 1, Handling Qualities, USATECOM Project No. 4-6-0500-01	Dec 1970	R. Finnestead P. Pelikan MAJ D. Wray M. Buss	880 558
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 2 Performance, USATECOM Project No. 4-6-0500-01	Apr 1970	R. Finnestead E. Laing CW4 W. Connor M. Buss	874 211
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D Part 2 Performance Addendum, USAFECOM Project No. 4-6-0500-01	Mar 1971	R. Finnestead M. Buss CW4 W. Connor	882 731

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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter, Phase D, Part 3 Vibration Characteristics, USAFDDM Project No. 4-6-0500-01	Sep 1970	R. Finnestead E. Balles MAJ D. Wray M. Bush	878 122
67-07	AH-1G	Analytical Study of Range Performance of the AH-1G Helicopter Equipped with Lycoming T53-L-13 Engine	May 1968	R. Finnestead	839 031
70-09	UH-1M	Vibration and Elevator Loads Survey Tests of the UH-1M Helicopter with the Forward-Looking Infrared (FLIR) System Installed	Jun 1971	R. Finnestead LTC D. Hendrickson	885 839
70-10	UH-1H	Letter Report, Follow-On Vibration Survey of the UH-1M/FLIR	May 1971	R. Finnestead MAJ R. Holasek S. Strutker	
70-11	UH-1H	Letter Report, UH-1H Tail Rotor Hover Performance	Oct 1971	R. Finnestead LTC W. Graham	
70-12	UH-1H	Tail Rotor Performance and Translational Flight Handling Qualities Tests UH-1H Helicopter	Jan 1972	R. Finnestead LTC W. Graham	901 787
71	AH-1C	Investigation of Engine Rigging, Airspeed and Rotor RPM Effects on Steady State	Dec 1970	LTC J. Fitch J. Shapley	717 047

Autoperfational Performance

70-06	UH-1A	Letter Report PH-60A Att OG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flieg
70-11	YUH-1A	Initial Laboratory Evaluation, Utility Transport Aircraft System (UTAS) Boomerang, YUH-1A Ground Test Vehicle	Jul 1977	D. Belte R. Followill R. Seefeldt D. Wallis

FORSYTH, Robert F.
MAJ, LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AI Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers ILT J. Jester SP4 F. Wilson	
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. 1-6-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester ILT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630
66-28	YCH-47C	Army Preliminary Evaluation III and IV YCH-47C, Medium Transport Helicopter, USATECOM Project No. 4-6-0201-02	Oct 1970	CPT J. Jester LTC R. Forsyth	878 571
66-29	YCH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USATECOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth J. Nagata LTC G. Marr MAJ J. Burden	892 400
67-04	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins ILT S. Schwartz H. Catey MAJ R. Forsyth	832 821
67-23	OV-10	Engineering Flight Test of an IR Suppression Kit Installation on the OV-10 Aircraft	Jul 1969	SPS G. Shirley MAJ R. Forsyth	857 774
68-24 LR	CH-47A	Qualitative Flight Evaluation of the Flight Engagement Tactical Cargo Hook (FETCH) on a CH-47A Helicopter	Nov 1968	ILT T. Lane MAJ R. Forsyth LTC T. Wright	844 426

FOSTER, John K.
MAJ, LTC

63-25 Pt. I	OH-4A	Report of the Engineering Flight Test Stability and Control Phase of the OH-4A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-11/12/13	Aug 1964	R. Finnestead MAJ J. Foster	909 271
68-81 68-04	OH-10	Engineering Flight Test of OH-10 Helicopter Equipped with XM-10 Armament Subsystem and XM-21 Armament Subsystem, USATECOM Project No. 4-6-1532-13 and 4-6-1534	Jun 1966	C. Yamakawa MAJ J. Foster	488 791
65-30	Model 209	Engineering Flight Evaluation of the Bell Model 209 Armed Helicopter, USATECOM Project No. 4-6-040001	May 1966	J. Kidwell MAJ J. Foster	811 482

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MAY 1979

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Production Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/AHO-144 Gunset	May 1978	C. Bender T. Ballou LTC C. Frankenberger MAT S. Sprine	AB67 757
78-18 19	AH-1S	Preliminary Airworthiness Evaluation Production AH-1S Helicopter Equipped with AN/AHO-144 (RF-1) Countermeasures System	Aug 1978	LTC C. Frankenberger T. Benson	
78-19 18	AH-1S	Preliminary Airworthiness Evaluation Modified AH-1S Helicopter Equipped with AN/AV-136 Countermeasures System	Aug 1978	LTC C. Frankenberger T. Benson	
79-18	AH-1S	AH-1S PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW J. Tulloch D. Ottomeyer LTC C. Frankenberger MAT B. Picasso	AB100 946
79-19	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1980	MAT P. Morris LTC C. Frankenberger J. Neumann C. Moratz-Sink	AB92 614
90-1	AV-10	Measurement of Flight Characteristics of the AV-10 with Angle-of-Attack/roll warning system	Oct 1979	MAT G. Wilson LTC C. Frankenberger CPT E. Powers	

FORT RUCKER, ALA.

76-1	AH-1	A Flight Research Investigation of Autorotation Performance and Flight Velocity Testbed for a Single Main Motor Single Rotor Helicopter	Mar 1976	K. Ferrell A. Fredriksson R. Kyker L. Shapley	AB71 153
76-2	AH-1G	Flight Evaluating Compliance Test Techniques for Army Hot-Dog Hover Pattern	Apr 1977	K. Ferrell A. Fredriksson J. Kishl L. Watts	AB9 440
76-3	AH-1G	AH-1G Critical Limb Hover Velocity System	Sep 1977	K. Ferrell A. Fredriksson J. Kishl	

FORT RUCKER, ALA.

78-1	AH-1	Engineering Flight Test AH-1 Helicopter Repowered Autostabilized Evaluation	May 1978	C. Yamakawa H.T. Lee L. Watts MAT L. Repler	AB55 553
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FREE, Leonard E.
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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-19	AH-1G	High-Velocity Test AH-1G Helicopter at Heavy Gross Weight, Low Elevation	Jun 1974	LTC L. Free MAJ L. Hepler	AD-A041114
74-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Trenton Model 214A Helicopter	Jul 1974	LTC W. Norton G. Sender LTC L. Free CPT J. O'Connor J. Nagata CPT R. Ward	AD-A041181
75-18	YAH-1E	Army Preliminary Evaluation, YAH-1E Helicopter with a Flat Plate Canopy	Aug 1975	LTC L. Free CPT L. Arnold	AD-A041111

GILMORE, Edward A.
CW4

80-16 LR	OV-10	Letter Report Limited Artificial Icing Tests of the OV-10	Jul 1981	E. Gilmore CPT R. Robbins
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GIVENS, Joseph F.
MAJ

75-17-1	YTH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YTH-60A Ground Test Vehicle	Jul 1977	MAJ R. Wind J. Givens F. Walby CW4 R. Seefeldt	873-491
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GOLVER, William H., Jr.
Mr.

62-36		Evaluation of the Helicopter Load and Hovering Computer	May 1962	W. Golver A. Rygins	884-875
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GRAHAM, William A.
MAJ, LTC

68-37	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27H1 Armament Subsystem, Stability and Control	Oct 1970	E. Laing LTC W. Graham MAJ P. Strineer	875-793
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68-42	OV-10	Army Preliminary Evaluation Preproduction OV-10 (Mohawk)	Mar 1970	C. Yamakawa LTC W. Graham LTC P. Wright	870-263
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70-43	UH-1	Army Preliminary Evaluation UH-Production UH-1 (Mohawk), Performance and Handling Qualities	Mar 1971	C. Yamakawa LTC K. Brauer LTC W. Graham	881-649
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70-43	UH-1	Army Preliminary Evaluation, Production UH-1 (Mohawk) Performance Addendum	Apr 1972	C. Yamakawa LTC K. Brauer LTC W. Graham MAJ J. Henderson	903-107
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GRAHAM, William A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-15-1	OH-58A	Instrument Panel and Avionics Compartment Environmental Survey Production OH-58A	Sep 1972	E. Lating CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 738
71-18-1R	OH-10	Letter Report, OH-10 Tail Rotor Hover Performance	Oct 1971	R. Finnestead LTC W. Graham	
71-17-	OH-10	Tail Rotor Performance and Translational Flight Handling Qualities Tests OH-10 Helicopter	Jan 1972	R. Finnestead LTC W. Graham	901 787

GREENLAND, Richard L.
SP4

70-19	Model 342	Tech Eval Boeing-Vertol Model 342 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendricks	900 263
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GRIMES, Warren E., III
MAJ, USAF

71-01	OH-6A	Instrument Flight Evaluation OH-6A Helicopter, Part I	Nov 1973	A. Winn LTC W. Griffith MAJ C. Mittag	780 016
71-06	OH-6A	Flight Evaluation, OH-6A Helicopter Kaiser FP-50B Flight Director System, Part II	Feb 1973	A. Winn LTC W. Griffith MAJ C. Mittag	781 990
71-09	YUH-1	Attack Helicopter Evaluation Blackhawk S-61 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Norton	771 161
71-12-1R	OH-6A	OH-6A Autorotational Evaluation	Nov 1972	MAJ W. Griffith R. McClellan	
71-13	YUH-1	Helicopter Litt Margin System and Low-Speed Performance Evaluation YUH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis CPT O'Connor A. Krywitzky LTC W. Griffith	A-60 553
71-16-1	OH-10	Artificial Icing Tests OH-10 Helicopter Part I	Jan 1974	R. Smith CPT M. Banks CPT L. Brewer CPT J. Reid LTC W. Griffith	779 502
71-16-2	OH-10	Artificial Icing Tests OH-10 Helicopter Part II Heated Glass Windshield	Jan 1976	CPT M. Banks MAJ C. Mittag LT M. Hawley LTC W. Griffith	779 503

GRIFFITH, Warren., II
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-09 LR	OV-1	NASA OV-1 Accident Investigation	Jun 1973	MAJ R. Chaplin LTW W. Griffith	
74-31	UH-1H	Natural Icing Tests, UH-1H Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A002 007
78-01 LR	CH-60A	CH-60A Command Instrument System Preliminary Evaluation	Mar 1978	LTC W. Griffith MAJ R. Stewart	

GUIN, Jerry R.
MAJ

75-17-3	NUH-1M	Flight Evaluation Rosemount Low Range Orthogonal Airspeed System with 853 Sensor	Mar 1977	W. Abbott MAJ J. Guin	A046 491
76-07	YAH-1R	Army Preliminary Evaluation, Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Jun 1977	J. Watts F. Dominick MAJ J. Guin	A072 830
77-04	YAH-1S	Army Preliminary Evaluation, YAH-1S, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Guin CW4 J. Bishop G. Skinner	A066 573
77-07	TS-2A	TS-2A Air Tanker Evaluation, Phase II	May 1978	J. Watts E. Bailes MAJ S. Spring MAJ J. Guin	A060 940
77-19	EH-1H	Preliminary Airworthiness Evaluation, EH-1H Helicopter 'Quick Fix, Phase Ia'	Oct 1977	MAJ J. Guin R. Buckanin	A058 785
77-24 LR	CH-47C	CH-47C Inlet Flow Distortion Evaluation	May 1978	MAJ J. Guin	
77-29 LR	CH-47C	Airworthiness and Flight Characteristics Evaluation, CH-47C Helicopter with TSS-1-712 Engines	Aug 1978	MAJ R. Tarr MAJ J. Guin G. Skinner	
77-32	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Fiberglass Rotor Blades	May 1979	MAJ J. Guin G. Bender E. Bailes CPT R. Robbins	A071 271
78-07	OV-10	Airworthiness and Flight Characteristics Test (OV-10 Takeoff Performance)	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin C. Yamakawa	A069 827

HAGEN, John F.
MAJ

76-09-2	YUH-61A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol YUH-61A Helicopter	Jan 1977	CPT J. O'Connor CPT E. Favres MAJ J. Hagen
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HAGEN, John F.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-11-1	OH-58C	Preliminary Airworthiness Evaluation OH-58 Helicopter	Mar 1978	G. Yamakawa MAJ J. Hagen R. Buckanin J. Niemann	A071 699
77-09	UH-1H	Preliminary Airworthiness Evaluation, UH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann M. M. Mathews M. Springer MAJ J. Hagen CW4 J. Tullock	A078 476
77-11	OH-58A	Flight Evaluation, MK 11 Integrated Controller Installed on an OH-58 Helicopter	Apr 1978	MAJ J. Hagen CPT P. More R. Woratschek	A065 072
77-26	OH-58C	OH-58C Rain Removal System Test	Oct 1977	MAJ J. Hagen	
77-10	OH-1H	Preliminary Airworthiness Evaluation OH-1H Helicopter with Interim Interim-Standoff Target Acquisition System (I ² STAS)	Jul 1978	T. Nagata MAJ J. Hagen	

NAGATA, T.
MAJ, USA

66-12	UH-1B	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-5-1591-01	Dec 1966	T. Nagata MAJ G. Hall MAJ R. Chubrov MAJ D. Wray	811 781
66-12 aka 66-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the M-5 Grenade Launcher and the XM-158 or XM-159 Airborne Rocket Launcher Pods Suspended from the XM-156 Multiarmament Mount, USATECOM Project No. 4-4-1542-06 and -09	Feb 1967	T. Petrich MAJ G. Hall	815 629
66-26 L8	AH-1G	Letter Report of Pilot Qualitative Evaluation of Handling Qualities and Cockpit Environment of AH-1G Helicopter After Contractor Optimization of Stability Augmentation System and Improvement of Cockpit Ventilation System, USATECOM Project No. 4-6-0500-01	Sep 1966	MAJ G. Hall T. Melton	
66-26	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueycoobra, Phase B Part 1, USATECOM Project No. 4-6-0500-01	Jan 1968	T. Melton MAJ G. Hall	830 136
66-26	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueycoobra, Phase B, Part 2, USATECOM Project No. 4-6-0500-01	May 1969	T. Melton MAJ G. Hall	835 629

HALL, Gary C.
Continued

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
66-66 aka 67-26	AH-1G	Engineering Flight Test of the AH-1G (Hueycoobra) Helicopter Equipped with the XM-24 Chin Turret with Twin XM-134 Miniguns, Phase B, Part 3	Mar 1968	J. Melton MAJ G. Hall	834 379
66-66 aka 67-27	AH-1G	Engineering Flight Test of AH-1G Hueycoobra Helicopter Equipped with XM-24 Chin Turret with Twin XM-129, 40MM Grenade Launcher, Phase B, Part 4	Mar 1968	J. Melton MAJ G. Hall	836 901
66-68	AH-1G	Engineering Flight Test of the AH-1G Helicopter to Determine the Area of Inadequate Directional Control Power at 8100 lb. Gross Weight	Feb 1968	J. Melton MAJ G. Hall	832 419
66-69	AH-1G	Feasibility Test of Tractor Tail Rotor Modification on the AH-1G Helicopter	Mar 1968	MAJ G. Hall J. Melton	832 430
68-09 LR	AH-1G	Letter Report Engineering Flight Test of the AH-1G Helicopter Equipped with XM-20 Armament Subsystem Automatic 20MM Cannon	Mar 1968	MAJ G. Hall S. Dorris	830 120
68-31	AH-1G	Engineering Flight Test AH-1G (Hueycoobra) Helicopter Equipped with the XM35 Armament Subsystem (20MM Automatic Gun)	Nov 1969	N. Donaldson MAJ G. Hall	865 118
69-08 LR	UH-1H	Letter Report Flight Evaluation on the Big Ear Cannister Deployment Subsystem	Nov 1969	MAJ G. Hall	
70-02 aka 71-17	AH-56A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Compound Helicopter	Mar 1972	F. Dominick G. Bender LTC G. Hall R. McClellan MAJ P. Stringer M. Bass	905 910

HANKS, Marvin L.
1st, CPL, MAJ

72-43	AH-1G	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	C. Yamakawa CPT V. Serrandier LTC M. Hall MAJ A. Werner MAJ R. Mezzell MAJ P. Stringer	AF 100-152
73-04-1	CH-47C	Artificial Liftoff Tests CH-47C Helicopter	Aug 1974	MAJ G. Hall PFC M. Hays MAJ R. Mezzell MAJ P. Stringer MAJ R. Werner	AF 100-154
73-04-2	AH-1G	Artificial Liftoff Tests AH-1G Helicopter	Nov 1974	MAJ G. Hall MAJ R. Mezzell MAJ P. Stringer	AF 100-155
73-04-3	UH-1H	Artificial Liftoff Tests UH-1H Helicopter Part 1	Dec 1974	MAJ G. Hall MAJ R. Mezzell MAJ P. Stringer MAJ R. Werner	AF 100-156

HANKS, Marvin L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-04-4	UH-1D	Artificial Icing Tests UH-1H Helicopter, Part II Heated Glass Windshield	Jan 1974	CPT M. Hanks MAJ C. Mittag LTC M. Hawley LTC W. Griffith	779 503
73-04-7	AH-1G	Artificial Icing Tests AH-1G Helicopter (U)	Jan 1974	CPT M. Hanks CW4 J. Reid MAJ R. Merrill	531 589
74-13	UH-1H	Artificial Icing Tests, Lockheed Advanced Ice Protection System Installed on a UH-1H Helicopter	Jun 1975	CPT L. Kronenberger CPT M. Hanks MAJ R. Merrill	8007 244L
74-31	UH-1H	Natural Icing Tests, UH-1H Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A002 007
77-17-3 LR	UH-60A	Letter Report UH-60A Aft CG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flatz	
78-19	CH-53C	Preliminary Airworthiness Evaluation CH-53C Helicopter with a Mast Mounted Sling	May 1980	CW4 J. Bishop CPT M. Hanks T. Benson A. Arrigo	A094 172
79-19	CH-60A	Artificial and Natural Icing Tests Production CH-60A Helicopter	Jun 1980	CPT M. Hanks MAJ L. Higgins V. Diekmann	A090 527 A096 239
80-12	CH-60A	Limited Artificial and Natural Icing Tests Production CH-60A Helicopter (Re-evaluation)	Aug 1981	MAJ M. Hanks V. Diekmann MAJ J. Beeson	A112 582
81-18 LR	RH-60H	Report Preliminary Airworthiness Evaluation of the CH-60H Guardrail V Single Engine Climb Performance and Static VMG Performance	Oct 1981	MAJ M. Hanks MAJ D. Underwood CW3 J. Webley G. Yamakawa	
84-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith T. Watts MAJ T. Hannon CPT W. Norton	A040 239
85-18	CH-53C	Vibration and Temperature Survey Production CH-53C Helicopter	Sep 1975	E. Laine CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348

HAWLEY, Michael A.
III, LTC

HAWLEY, Michael A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter Part II Heated Glass Windshield	Jan 1974	CPT M. Hanks MAJ C. Murray LTC M. Hawley LTC W. Griffith	880 503
73-10	UH-1H	Tail Rotor Shaft Vibration Survey, Production UH-1H Helicopter	Jul 1974	E. Bailes CPT M. Hawley CPT A. Weand	A002 574
74-21	Model 200	Army Preliminary Evaluation 1 Model 200 Cefly Lancer	Jun 1974	F. Benson CPT M. Hawley G. Yamakawa MAJ L. Brewer	A009 713
75-03	RU-21A	Flying Qualities Evaluation RU-21A CEFRIM LEADER Airplane	Dec 1974	J. Johnson CPT M. Hawley MAJ R. Stewart	A109 514

HAWORTH, Lorin A.
CPT

80-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Hot Metal Suppressor and Infrared Jammer	Jun 1981	MAJ B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	A110 213
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HAYDEN, James S.
Maj

72-38	CH-47C	Helicopter Icing Spray System Qualification	Oct 1973	J. Hayden E. Bailes J. Watts	775 833
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HENDERSON, John C.
MAJ

71-03	OV-10	Army Preliminary Evaluation, Production OV-10 (Mohawk), Performance Addendum	Apr 1972	G. Yamakawa LTC K. Brauer LTC W. Graham MAJ J. Henderson	903 107
71-01 LR	CH-54B	Letter Report, Qualitative Evaluation of Instrument Flying Qualities of the CH-54B Helicopter	Aug 1971	J. Watts MAJ J. Henderson	
71-1	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARIF) Helicopter	Dec 1972	E. Bailes V. Dickmann J. Watts MAJ J. Henderson CPT L. Brewer	908 658

HENDRICKSON, Donald E.
LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USATECOM Project No. 4-6-0201-01	Mar 1972	J. Nagata G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
70-29 SR	UH-1M	Letter Report, Vibration Survey Tests on the UH-1M Helicopter with the Forward-Looking Infrared (FLIR) System Installed	Nov 1970	LTC D. Hendrickson	
70-29	UH-1M	Vibration and Elevator Loads Survey Tests of the UH-1M Helicopter with the Forward-Looking Infrared (FLIR) System Installed	Jun 1971	R. Finnestad LTC D. Hendrickson	885 839
70-38 18	Model 347	Letter Report, Reevaluation of Boeing-Vertol Model 347	Oct 1971	G. Yamakawa LTC D. Hendrickson	
70-38	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendrickson	900 263

HENDERSON, Donald E.
MAJ

71-1281	OH-58A	Instrument Panel and Avionics Compartment Environmental Survey Production OH-58A Helicopter	Sep 1972	E. Laike CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 738
71-1282	OH-58	Vibration and Temperature Survey Production OH-58 Helicopter	Jan 1973	E. Laike MAJ L. Hepler MAJ R. Merrill	909 441
71-1283 18	OH-58A	Letter Report, Monitoring of OH-58A Snow Ingestion Test	Dec 1971	MAJ L. Hepler	
71-1283 18	AH-1G	AH-1G Initial Flight Performance Test	Jun 1972	MAJ L. Hepler J. Kight A. Winn	
72-119	Model 309	Streak Helicopter Evaluation Model 309 - Can-Jetra Helicopter	Jul 1972	J. Nagata G. Skinner PFC C. Smith P. Jungel MAJ L. Hepler LTC P. Stroemer	771 131
72-119	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bohn CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633

HEPLER, Leslie J.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-31	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512
74-10 LR	AH-1G	AH-1G Heavyweight Autorotational Evaluation	Jan 1974	MAJ L. Hepler G. Yamakawa	785 553
74-10	AH-1G	Engineering Flight Test AH-1G Helicopter Heavyweight Autorotational Evaluation	May 1974	G. Yamakawa 1LT L. Free J. Watts MAJ L. Hepler	785 553
74-19	AH-1G	Height-Velocity Test AH-1G Helicopter at Heavy Gross Weight, Low Elevation	Jun 1974	1LT L. Free MAJ L. Hepler	A134 424

HIGGINS, Allyn E.
Mr.

62-06		Evaluation of the Helicopter Load and Hovering Computer	May 1962	W. Golyer A. Higgins	884 875
67-04	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins 1LT S. Schwartz H. Catey MAJ R. Forsyth	832 821

HIGGINS, Larry B.
MAJ

77-21	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blade	May 1980	G. Bender R. Moratschek D. Ottomeyer H. Arnal MAJ L. Higgins CW4 J. Tulloch	A099 612
79-03	AH-1S	AH-1 Lightweight Airborne Launcher Jettison Evaluation		MAJ L. Higgins D. Ottomeyer	A101 461
79-19	UH-60A	Artificial and Natural Flying Tests Production UH-60A Helicopter	Jun 1980	CPT M. Hanks MAJ L. Higgins V. Diekmann	A090 527 A096 239
80-01	YAH-64	Engineering Development Test 3, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 912

HIGLEY, Gerald NMI
SP5

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-23	OV-10	Engineering Flight Test of an IR Suppression Kit Installation on the OV-10 Aircraft	Jul 1969	SP5 G. Higley MAJ R. Forsyth	857 774
		HILL, Gary E. CPT			
75-17-1	AH-1G	Flight Evaluation, Pacer Systems, Low-Range Airspeed System, IOPAS 1000	May 1977	W. Abbott R. Boitrun CPT G. Hill CPT E. Tavares	A045 222
75-19-1	AH-1G	Low Airspeed Sensor Location Tests AH-1G Helicopter	Feb 1977	K. Ferrell B. Boitrun CPT G. Hill	A052 467
75-20-1	AH-1G	Flight Evaluation Honeywell Ultrasonic Wind Vector Sensor System Fire Control Wind Sensor Report	Jun 1976	CPT G. Hill CW3 J. Miss B. Boitrun	A052 467
		HILL, Jesse M. CPT			
75-21-1	OH-6A	Vibration and Temperature Survey Production OH-6A Helicopter	Aug 1973	E. Lating MAJ J. Smith CW3 J. Hill	914 172
		HILL, Michael NMI LT, USN			
75-22-1	RAH-66	Development Test I Advanced Attack Helicopter Competitive Evaluation	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill R. Boitrun T. Benson F. Ballou W. Abbott	A100 532
		HILLMAN, Alan C. CPT			
68	CH-47B	CH-47B Height Velocity Evaluation	Feb 1971	CPT A. Hoffman MAJ W. Davis L. Shapley	866 342
69-1	CH-47	Rotary Wing Vehicle External Stores Jettison Envelope Pilot Established Requirements	Aug 1970	CPT A. Hoffman MAJ W. Davis	713 872

HOLASEK, Ronald S.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
67-02 LR	UH-1C	Letter, Report Engineering Flight Test of the UH-1C/XM-25 (TOW/H) Armament System, Army Preliminary Evaluation	Aug 1967	J. Petrie MAJ R. Holasek	
67-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the XM-30 Weapon System, Army Preliminary Evaluation	Nov 1967	F. Ferrell MAJ D. Duran MAJ R. Holasek	827 184
69-09	OH-6A	S.Smith/LMM Weapons Comparative Evaluation OH-6A Helicopter	Jun 1971	LTC J. Wing V. Diekmann MAJ R. Holasek	884 980
71-09 LR	UH-1M	Letter Report, Follow-On Vibration Survey of the UH-1M/FLIR	May 1971	R. Finnestad MAJ R. Holasek S. Streutker	
71-15 LR	TS-2A	Letter Report, Phase I TS-2A Airtanker	Jul 1972	MAJ R. Holasek SP4 J. Lehman	
71-21 LR	NCH-1B	Letter Report, Airworthiness Test of the NCH-1B Helicopter Equipped with an Automatic Terrain-Avoidance/Following System	Aug 1971	MAJ R. Holasek SP4 J. Lehman	
71-31 LR	UH-1D	ALARM System Airworthiness Test	Feb 1972	MAJ R. Holasek MAJ J. Alvis SP4 J. Lehman	
72-002 LR	CL-215	Limited Evaluation of Canadair's CL-215 Water Bomber/Utility Aircraft	Nov 1970	MAJ R. Holasek	
72-012	CL-215	Limited Evaluation Canadair's CL-215 Amphibious Airplane	Oct 1972	MAJ J. Alvis MAJ R. Holasek J. Kishl	A109 513
72-014	UH-1M	Rotor Flow Survey Program UH-1M Helicopter	May 1974	B. Boltron R. Jeffreis MAJ R. Holasek	787 428
72-18	AH-1C AH-1G	Army Preliminary Evaluation Improved Cobra Armament System	Dec 1972	C. Yamakawa L.T. L. Toman SP5 A. Werner MAJ R. Holasek	907 694

HOLT, Robert B.
MAJ

67-25	RU-21B RU-21C	Engineering Flight Test, RU-21B and RU-21C Aircraft Army Preliminary Evaluation	Mar 1970	CPT J. Brecker LTC G. Swecker MAJ R. Holt	869 281
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HORTON, William R.
MAJ

71-41 LR	CH-47C	CH-47C Improved Flight Control System	Dec 1972	MAJ W. Horton SP4 C. Bowers	
72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn P. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161

HORTON, WILLIAM R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinmetz SP4 C. Bowers LTC A. Deel MAJ W. Horton	909 933
72-26	S-67	Attack Helicopter High-Altitude Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn MAJ W. Horton	771 001
74-13 LR	T-42A	T-42A Single-Engine Operation and Stall Evaluation	Feb 1974	MAJ W. Horton SP4 P. Bonin	
74-14 LR	CH-47C	CH-47C Prototype Infrared Countermeasures (ICRM) Airworthiness Demonstration	Jun 1974	MAJ W. Horton J. Nagata SP4 P. Bonin	
74-15	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender LT LT L. Free CPT J. O'Connor J. Nagata CPT R. Ward	8014 228L
74-16	CH-47 Model	Qualitative Army Preliminary Evaluation of the Canadian Production CH-47 Helicopter	Oct 1974	MAJ W. Horton J. Watts	

FERRIS, Robert P.
Mrs.

74-17		A Portable Instrumentation Kit Feasibility Study	Jun 1972	R. Jefferis W. Rivers	751 188
74-18	OH-10	Evaluation of Fuel Flowmeter Instrumentation	Jan 1971	A. Winn R. Jefferis	219 280
74-19	OH-10 OH-18A F-51D	Flight Evaluation, Aeroflex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jefferis	764 240
74-20	OH-10	Flight Evaluation, J-Tec Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	F. Dominick B. Boirun J. Kishi R. Jefferis	780 019
74-21	NPH-1M	Flight Evaluation, Postmount Orthogonal Low-Airspeed System, Low-Airspeed Sensor, Final Report V	Nov 1974	CPT J. O'Connor SP4 J. Bullock R. Jefferis	009 711
74-22	OH-1M	Flow Survey Program OH-1M Helicopter	May 1974	B. Boirun R. Jefferis MAJ R. Holasek	787 428
74-23	NPH-1M	Flight Test EITI Margin System and Low-Speed Test Configuration NPH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis CPT J. O'Connor A. Krynytzky LTC W. Griffith	A060 553

JEFFERIS, Robert P.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-04	CH-47C	Icing Tunnel Test Hot-Film Anemometer	Feb 1974	SP4 P. Bonin R. Jefferis	A005 844
74-02	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	B. Boirun E. Bailes R. Jefferis MAJ J. Arnold CW3 J. Mieses	A057 443

JENKS, James E., Jr.
CPT, MAJ

74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCol F. Lindwry	A035 081L
74-48	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20B Engine	Apr 1975	T. Benson R. Buckanin MAJ C. Mittag CPT J. Jenks	A018 861
74-87		Flight Evaluation of Non-dimensional Static Longitudinal Stability Test Methods	Jul 1979	B. Boirun K. Ferrell MAJ J. Jenks	A082 831
76-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074-895

JESTER, Jerry L.
LT, CPT

66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers LTG J. Jester SP4 F. Wilson	844 427
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. I-5-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	855 630
66-28	CH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester LTC T. Lane LTC H. Chambers MAJ R. Forsyth	855 630

JESTER, Jerry L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
66-28	YCH-47C	Army Preliminary Evaluation III and IV YCH-47C, Medium Transport Helicopter, USATECOM Project No. 4-6-0201-02	Oct 1970	CPT J. Jester LTC R. Forsyth	878 571
12-41	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
12-43	CH-47	Engineering Flight Evaluation of CH-28 Armed Helicopter, USATECOM Project No. 4-6-0200-01	Mar 1966	J. Johnson W. Anderson	951 585
12-48	AH-6A	Attack Helicopter Evaluation AH-6A Cheyenne Compound Helicopter	Jun 1972	J. Johnson G. Bender R. McClellan MAJ J. Burden CPT M. Larsen	771 914
12-49	CH-48	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
12-50	AH-6A	Engineering Evaluation AH-6A Compound Helicopter with Advanced Mechanical Control System	Mar 1973	J. Johnson G. Bender MAJ J. Burden	910 262
12-51	RU-21A	Flying Qualities Evaluation RU-21A CHFIRM LEADER Airplane	Dec 1974	J. Johnson CPT M. Hawley MAJ R. Stewart	A109 514
67-06	U-19A RU-21	Evaluation of the Mark XII Auxiliary Fuel and Oil System	Jul 1961	CPT J. Johnston	884 884

JOHNSON, Jerome M.
SP4

JOHNSON, John A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-03	UH-23D	Qualitative Flight Evaluation of the Torque-Bias, Throttle-Governor and Yaw-Damper Systems for the Hiller H-23D Helicopter	Apr 1962	W. Swope CPT J. Johnston CWO E. Nelson	884 872
62-67	UH-12E-4	Evaluation of the Hiller Model UH-12E Helicopter	1962	J. Kidwell CPT J. Johnston	884 876
63-05 aka 63-70	PC-6/A	Report of USATECOM Project No. 4-3-1058-01 Takeoff and Landing Evaluation of the Pilatus Turbo Porter Model PC-6/A Airplane	Sep 1963	L. Schroers CPT J. Johnston CWO J. Watts	951 586
63-12	UH-13D	Helicopter Airspeed System Investigation	Dec 1962	LT J. Melton CPT J. Johnston	
63-20	OV-10	Final Report of the Airworthiness Certification Test of the ORC-160-1 Installed on the OV-10 Airplane, USATECOM Project No. 6-3-6711-03	Jan 1965	J. Blaha MAJ J. Johnston	465 079
63-24/Pt. 1	OH-5A	Report of the Engineering Flight Test of the OH-5A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USATECOM Project No. 4-3-0250-31 (2/3)	Aug 1964	R. Turk MAJ J. Johnston J. Blaha L. Rutherford	909 269
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (BlueCobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771

JORDON, Kenneth
Mr.

62-08	TR-25N	Flight Test Evaluation of a TR-25N Aerial Tanker	Sep 1962	K. Jordon MAJ E. Kluever	884 877
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JUNGEI, Rolf
Mr.

72-11	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151
72-31 aka 72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512

KENNEDY, St. Phane L.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
64-31	OH-6A	Final Report of Climatic Hangar Test of the OH-6A Light Observation Helicopter, USATECOM Project No. 4-3-0250-72/80	Jul 1965	S. Kennedy C. Martin K. Dorris	813 862

KIDWELL, John C.
Mr.

61-01	H-13	Evaluation of L-19A Equipped with Continental O-470-11CI Fuel Injection Engine	Feb 1961	J. Kidwell CPT W. Clay	722 825
61-02	Model 47G-3	Bell Model 47G-3 High Altitude Flight Evaluation	Feb 1961	J. Kidwell	722 826
61-03	OH-12E	High Altitude Evaluation of the Hiller Model 1961 OH-12E Helicopter	Mar 1961	J. Kidwell MAJ J. Seigler D. Armstrong	722 827
62-11	Model 47-1-2	Limited Evaluation of the Bell Model 47-1-2	May 1962	R. Smith J. Kidwell	884 891
62-12	H-12E-4	Evaluation of the Hiller Model OH-12E Helicopter	1962	J. Kidwell CPT J. Johnston	884 876
62-13	H-34	H-34 Helicopter 50-Caliber Machine Gun Fit Calibration	Oct 1962	J. Kidwell CWO E. Nelson	951 582
62-12	Model 47G-3B	Limited High-Altitude Evaluation of the Bell 47G-3B Helicopter		J. Kidwell CWO E. Nelson A. Averill	884 896
63-04 aka 63-73	CV-2B	Take-Off and Landing Capabilities of the Caribou CV-2B Aircraft on Unprepared Surfaces, USATECOM Project No. 4-4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestad CPT M. Antoniou	440 406
63-38	T-34B	Evaluation of the U.S. Forest Service T-34B Airplane with Smoke Generator Installed	Sep 1963	J. Kidwell	951 583
63-93	UH-1B	Military Potential Test of the Model 540 "Door Hinge" Rotor System, USATECOM Project No. 4-40108-01	Feb 1964	J. Kidwell CPT D. Wray	
65-30	Model 209	Engineering Flight Evaluation of the Bell Model 209 Armed Helicopter, USATECOM Project No. 4-6-0300-01	May 1966	J. Kidwell MAJ J. Foster	811 482
65-46		A Note on Rotary Wing Hovering and Takeoff Performance, Data Acquisition and Analysis	1965	J. Kidwell	

KISHI, James S.
Mr.

68-55	AH-1C	Flight Evaluation, Compliance Test Techniques for Army Hot Day Hover Criteria	Apr 1974	K. Ferrell A. Frederickson J. Kishi J. Watts	109 440
71-03	OH-6A OH-58A AH-66A	Study, Pilot Perceived Jettison Envelope	Jun 1973	A. Winn J. Kishi	768 171

KISILL, James S.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-27	UH-1C	Airworthiness Evaluation UH-1C XM156/ Hornet Missile System	Jan 1972	A. Winn J. Kishi	892 247
71-30	UH-1C	Flight Evaluation, Elliott Low-Airspeed Sensor, Final Report I	Sep 1972	A. Winn J. Kishi	753 343
71-30	UH-1C OH-58A F-51D	Flight Evaluation, Aerotex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jefferis	764 240
71-30	UH-1C	Flight Evaluation, Pacer Systems Inc., LORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	R. Botrun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-30	NUH-1C	Flight Evaluation, J-Tec Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	F. Dominick B. Botrun J. Kishi R. Jefferis	780 019
71-43 LR	AH-1G	AH-1G Lateral Flight Performance Test	Jun 1972	MAJ L. Hepler J. Kishi A. Winn	
71-02	CL-215	Limited Evaluation Canadair CL-215 Amphibious Airplane	Oct 1972	MAJ J. Alvis MAJ R. Holasek J. Kishi	A109 513
72-16 LR	AH-1G	AH-1G Vertical Climb Height-Velocity Diagram	Sep 1972	K. Ferrell A. Frederickson J. Kishi	

KLEUVER, Emil E.
MAJ

62-01	XV-3	Pilot Evaluation of the Bell Model XV-3 Vertical Take-Off and Landing Aircraft	Feb 1962	MAJ E. Kleuver	884 871
62-02	H-37	Drop Test Evaluation of Mark XII Auxiliary Parachute Fuel Tank	Feb 1962	2Lt J. Mellon MAJ E. Kleuver	884 871
63-07 LR	U-6	Final Report of Qualitative Flying Qualitative Evaluation of the Turbine Powered U-6 Airplane, USATFCOM Project No. 4-5-1020-02	Jun 1965	MAJ E. Kleuver	
62-08	TB-25N	Flight Test Evaluation of a TB-25N Aerial Tanker	Sep 1962	K. Jordan MAJ E. Kleuver	884 877

KOLBECK, Samuel N.M.
MAJ

62-06-1	YUH-6A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-6A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolbeck R. Buckanin LCDR M. Coulombe CW3 J. Miss MAJ C. Mittay	B-59 188
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KRAMER, J.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
6-7-92 TR	CV-2B	Final Test Report of the Integrated Engineering/Service Test of Low Level Extraction Techniques (ILOLEX) from CV-2B Aircraft, USATCOM Project No. 4-4-7475	Jul 1964	J. Kramer	

KRONENBERGER, Louis, Jr.
CPT

70-13-6	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
73-4-1	CH-47C	Artificial Icing Tests CH-47C Helicopter	Aug 1974	MAJ C. Mittar CPT M. Hanks CPT J. O'Connor CPT L. Kronenberger	A004 008
73-4-3	UH-1H	Artificial Icing Tests, Lockheed Advanced Ice Protection System Installed on a UH-1H Helicopter	Jun 1975	CPT L. Kronenberger CPT M. Hanks MAJ R. Merrill	B007 2441
73-4-26	UH-1H	Lockheed Advanced Ice Protection System	May 1976	CPT L. Kronenberger	

KRYNYTSKY, Alexander J.
Mr.

73-4-1	NH-1M	Helicopter Lift Margin System and Low-Speed Performance Evaluation NH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis CPT J. O'Connor A. Krynytsky LTC W. Griffith	A060 553
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KUDIRKA, Joseph M.
Mr.

63-257/Pt. 2	OH-6A	Report of the Engineering Flight Test Performance Phase of the OH-6A Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATCOM Project No. 4-3-0250-51/52/53	Aug 1964	J. Kudirka CPT D. Wray	951 592
64-7	OH-1D	Final Report of Engineering Test of the YT53-13 Engine Installed in the OH-1D Helicopter, USATCOM Project No. 4-3-0159-101	Mar 1965	J. Kudirka D. Wilson	

KYKER, Robert A.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
6R-14		A Mathematical Model for Estimating Helicopter Power Components	Jan 1968	R. Kyker	
6R-25	OH-10	A Flight Research Investigation of Auto-rotational Performance and Height-Velocity Testing of a Single Main Rotor Single Engine Helicopter	Mar 1976	K. Ferrell A. Frederickson R. Kyker J. Shapley	AD-11-143

LAING, Emmett J.
Mr.

66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 2 Performance, USATECOM Project No. 4-6-0500-01	Apr 1970	R. Pinnebeek E. Laing CW4 W. Connor M. Bush	874 210
68-21	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27E1 Armament Subsystem, Stability and Control	Oct 1970	E. Laing LTC W. Graham MAJ P. Stringer	875 193
70-15-1	OH-58A	Instrument Panel and Avionics Compartment Environmental Survey Production OH-58A Helicopter	Sep 1972	E. Laing CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 138
70-15-2	OH-58	Vibration and Temperature Survey Production OH-58 Helicopter	Jan 1973	E. Laing MAJ L. Hepler MAJ R. Merrill	909 441
70-15-3	CH-54B	Vibration and Temperature Survey CH-54B Helicopter	Mar 1973	E. Laing MAJ R. Merrill CW4 J. Reid	911 440
70-15-4	OH-6A	Vibration and Temperature Survey Production OH-6A Helicopter	Aug 1973	E. Laing MAJ J. Smith CW3 J. Hill	914 172
70-15-5	AH-1G	Vibration and Temperature Survey Production AH-1G Helicopter	Mar 1974	E. Laing CPT A. Wound	AD-12 063
70-15-6	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
71-24	OH-58A	Evaluation of the OH-58A Helicopter with an Allison 250-C20 Engine	Dec 1972	E. Laing E. Benson SPS A. Werner MAJ D. Broadhurst	907 291
74-11	OH-10	Tail Rotor Shaft Vibration Survey, Production OH-10 Helicopter	Jul 1974	E. Laing CPT M. Hawley SPS A. Werner	A002-574

LANE, Thomas E.

III

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Lester ILT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630
67-29	OH-6A	Engineering Flight Test of the Production OH-6A Helicopter with Fairings Removed	Jul 1969	ILT T. Lane MAJ D. Wray M. Buss	859 435
68-14 LR	CH-47A	Qualitative Flight Evaluation of the Flight Engagement Tactical Cargo Hook (FETCH) on a CH-47A Helicopter	Nov 1968	ILT T. Lane MAJ R. Forsyth LTC T. Wright	844 426
68-147 LR	OH-6A	Performance Evaluation of the OH-6A with Expanded Tolerance Main Rotor Blades	Jan 1969	ILT T. Lane J. Shapley MAJ L. Rundgren	847 553

LARSEN, Morrie E.
CPT

72-08	AH-56A	Attack Helicopter Evaluation AH-56A Cheyenne Compound Helicopter	Jun 1972	J. Johnson G. Bender R. McClellan MAJ J. Burden CPT M. Larsen	771 914
72-19	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633

LEHMAN, John M.
SP4

70-41 LR	UH-1H	Letter Report, Helicopter-Mounted Insecticide Spray System Evaluation	Feb 1973	MAJ R. Waddell SP4 J. Lehman	
71-16 LR	TS-2A	Letter Report, Phase I TS-2A Airtanker	Jul 1972	MAJ R. Holasek SP4 J. Lehman	
71-22 LR	NH-1B	Letter Report, Airworthiness Test of the NH-1B Helicopter Equipped with an Automatic Terrain-Avoidance/Following System	Aug 1971	MAJ R. Holasek SP4 J. Lehman	
71-31 LR	UH-1H	ALARM System Airworthiness Test	Feb 1972	MAJ R. Holasek MAJ J. Alvis PFC J. Lehman	
71-42 LR	UH-1H	UH-1/XM56, Army Preliminary Evaluation	Feb 1972	MAJ R. Chaplin PFC J. Lehman	
71-45 LR	OH-1H	XM56 Mini-Dispersion Test	Feb 1972	MAJ R. Chaplin SP4 J. Lehman	

LEHMAN, John M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-19 LR	OV-10	OV-10 100-Gallon External Drop Tank Performance Evaluation	Sep 1972	MAJ R. Chaplin SP4 J. Lehman	
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Huercobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
74-94		An Advanced Instrumentation and Data Analysis System for Army Flight Testing Study	Jul 1973	R. Lewis	882 771
74-36-2	YOH-6A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCDR J. Ludwig	8035 0811
73-41		Instrumentation Specification for Climatic Laboratory Tests	Aug 1973	K. Ferrell T. Lynch	771 053
69-11 LR	YOH-6A	Letter Report of Engineering Test of YOH-6A Helicopter in the Desert Environment, USATECOM Project No. 4-3-0250-75	Jun 1969	D. Macpherson	
74-20	OV-10	Hot Brick III Airworthiness Evaluation OV-10 Airplane	Nov 1974	D. Macpherson CW4 J. Reid	A012 202
74-24A LR	YOH-6A	Report Flight Evaluation of UH-60 with the Roll Trim Actuator Disconnected	Dec 1981	G. Skinner MAJ J. Benson D. Macpherson	

MARR, Giffen A.
LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-29	CH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USATECOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth J. Nagata LTC G. Marr	892 400
68-12 LR	YCH-47C	Letter Report of the YCH-47C Helicopter 50,000-Pound Gross Weight Evaluation	Jan 1969	MAJ G. Marr	

MARSHALL, Arthur R.
CPT, MAJ

80-19 LR	OH-58C	Report Preliminary Airworthiness Evaluation of OH-58C Modified to a Light Combat Helicopter with a M197 20MM Gun	Jun 1981	C. Yamakawa CPT A. Marshall MAJ R. Carpenter	
81-17	OH-58C	Airworthiness and Flight Characteristics of an OH-58C Configured to a Light Combat Helicopter (LCH)	Oct 1981	MAJ A. Marshall LTC R. Ward R. Woratschek	A112 581

MARTIN, Charles I.
Mr.

64-31	OH-6A	Final Report of Climatic Hangar Test of the OH-6A Light Observation Helicopter, USATECOM Project No. 4-3-0250-72/80	Jul 1965	S. Kennedy C. Martin K. Dorris	813 862
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MATHEWS, Mathew S., III
CPT

74-17-1 LR	YAH-61	Development Test I Advanced Attack Helicopter Competitive Evaluation Bell YAH-61 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Artek CPT J. Arnold	A109 531
74-16 LR	BO-105C	Bo-105C Evaluation	Jan 1975	CPT M. Mathews	
75-04	CH-47C	Modified Helicopter Teling Spray System Evaluation	Mar 1977	G. Bender CPT M. Mathews CW4 J. Tulloch	A055 039
75-24	OH-58A	Integrated Controller Evaluation	Sep 1976	CPT J. Arnold CPT M. Mathews CW4 J. Tulloch	A035 064
77-04 LR		Temperature Effects of Sunlight on Helicopter Rotor Blades	Feb 1977	MAJ M. Mathews	

MATHEWS, Mathew S.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-09	UH-1H	Preliminary Airworthiness Evaluation, UH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Hagen CW4 J. Tullock	A078 476
		MATTMULLER, Norman A. MAJ			
65-10	CV-7A	Stability and Control and Performance Test (Phase D) of the CV-7A Transport Airplane, USTECOM Project No. 4-3-1170-08	Mar 1966	MAJ N. Mattmuller D. Wilson J. Blaha	483 183
65-22	UH-1B	Engineering Flight Test of UH-1B Helicopter Equipped with XM-47 Antipersonnel Mine Dispensing Subsystem, USATECOM Project No. 4-4-6516-05	Nov 1966	M. Reif MAJ N. Mattmuller	809 915
66-17	CH-47A	Letter Report of USA Preliminary Engineering Evaluation (Product Improvement Test CH-47A, 36,000-pound Flight Envelope USATECOM Project No. 4-3-0200-32	Sep 1966	K. Ferrell MAJ N. Mattmuller J. Shapley	
66-26 LR	YCH-47B	Engineering Flight Test of the YCH-47B Army Preliminary Evaluation I & II USATECOM Project N. 4-6-0200-02	Jun 1967	MAJ N. Mattmuller G. Yamakawa MAJ D. Dugan MAJ H. Chambers	
66-26	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATECOM Project No. 4-6-0200-02	Jan 1969	G. Yamakawa MAJ N. Mattmuller MAJ D. Dugan MAJ H. Chambers	848 849
		McClellan, Randy D. Mr.			
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
70-02 aka 71-17	AH-56A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Compound Helicopter	Mar 1972	F. Dominick G. Bender LTC G. Hall R. McClellan MAJ P. Stringer M. Buss	905 910
71-34	OH-6C	Army Preliminary Evaluation, Prototype Hughes, Model 369C (OH-6C) Helicopter.	Feb 1972	G. Skinner R. McClellan LTC A. Deel	901 268
72-08	AH-56A	Attack Helicopter Evaluation AH-56A Cheyenne Compound Helicopter	Jun 1972	J. Johnson G. Bender R. McClellan MAJ J. Burden CPT M. Larsen	771 914
72-32 LR	OH-6A	OH-6A Autorotational Evaluation	Nov 1972	MAJ W. Griffith R. McClellan	

MELTON, John R.
2LT, Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-02	H-37	Drop Test Evaluation of Mark XII Auxiliary Torsion Fuel Tank	Feb 1962	2LT J. Melton MAJ E. Kleuver	884 871
63-12	H-23D	Helicopter Airspeed System Investigation	Dec 1962	2LT J. Melton CPT J. Johnston	
63-23/Pt 2	OH-4A	Report of the Engineering Flight Test Performance Phase of the OH-4A Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-12/13	Aug 1964	J. Melton CWO J. Watts	909 272
64-20	UH-1D	Engineering Test of the UH-1D Helicopter with XT67 Power Plant Installed, USATECOM Project No. 4-3-0150-17	Apr 1966	J. Melton W. Anderson	845 032
64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
66-06 LR	AH-1G	Letter Report of Pilot Qualitative Evaluation of Handling Qualities and Cockpit Environment of AH-1G Helicopter After Contractor Optimization of Stability Augmentation System and Improvement of Cockpit Ventilation System, USATECOM Project No. 4-6-0500-01	Sep 1966	MAJ G. Hall J. Melton	
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueycobra, Phase B, Part 1, USATECOM Project No. 4-6-0500-01	Jan 1968	J. Melton MAJ G. Hall	830 136
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueycobra, Phase B, Part 2, USATECOM Project No. 4-6-0500-01	May 1968	J. Melton MAJ G. Hall	855 629
66-06 aka 67-26	AH-1G	Engineering Flight Test of the AH-1G (Hueycobra) Helicopter Equipped with the XM-28 Chin Turret with Twin XM-134 Miniguns, Phase B, Part 3	Mar 1968	J. Melton MAJ G. Hall	834 379
66-06 aka 67-27	AH-1G	Engineering Flight Test of AH-1G Hueycobra Helicopter Equipped with XM-28 Chin Turret with Twin XM-129, 40MM Grenade Launcher, Phase B, Part 4	Mar 1968	J. Melton MAJ G. Hall	836 901
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter to Determine the Area of Inadequate Directional Control Power at 8100 Lb. Gross Weight	Feb 1968	J. Melton MAJ G. Hall	832 419
66-06	AH-1G	Feasibility Test of Tractor Tail Rotor Modification on the AH-1G Helicopter	Mar 1968	MAJ G. Hall J. Melton	832 820

MERRILL, Robert K.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-15-2	UH-1H	Vibration and Temperature Survey Production UH-1H Helicopter	Jan 1973	E. Laing MAJ L. Hepler MAJ R. Merrill	909 441
70-15-3	CH-54B	Vibration and Temperature Survey CH-54B Helicopter	Mar 1973	F. Laing MAJ R. Merrill CW4 J. Reid	910 495
71-30	UH-1C	Flight Evaluation, Pacer Systems Inc. LORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Boirun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633
72-40	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
72-43	AH-1O	Airworthiness and Flight Characteristics Evaluation AH-1O Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz 1LT M. Hanks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914 458
73-04-7	AH-1O	Artificial Icing Tests AH-1O Helicopter (U)	Jan 1974	CPT M. Hanks CW4 J. Reid MAJ R. Merrill	531 589
74-13	UH-1H	Artificial Icing Tests, Lockheed Advanced Ice Protection System Installed on a UH-1H Helicopter	Jun 1975	CPT L. Kronenberger CPT M. Hanks MAJ R. Merrill	B007 244L

MIESS, Joseph C.
CW3

73-02	OH-58A	Evaluation of the Teledyne Ryan Model 622 Terrain-Following Radar System Installed on an OH-58A Helicopter	Nov 1973	MAJ C. Mittag T. Benson CPT R. Tarr CW3 J. Miess	775 806
74-02	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	R. Boirun E. Bailes R. Jefferis MAJ J. Arnold CW3 J. Miess	AH57 443

MIESS, Joseph C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-06-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mittag LCDR M. Coumatos CW3 J. Miess	B059 738L
75-19-2	AH-1C	Flight Evaluation Honeywell Ultrasonic Wind Vector Sensor System Fire Control Wind Sensor Report	Jun 1976	CPT G. Hill CW3 J. Miess B. Boirun	A052 467

MILLER, Larry G.
LTC

66-23	CH-47B	Engineering Flight Test of the CH-47B (Chinook) Helicopter, Phase D, Interim Report, USATECOM Project No. 4-6-0200-03	Mar 1968	G. Yamakawa LTC L. Miller MAJ H. Chambers	834 597
66-23	CH-47B	Airworthiness and Qualification Test, (Phase D), CH-47B Helicopter, USATECOM Project No. 4-6-0200-03	Mar 1970	G. Yamakawa LTC L. Miller	871 209

MISHOF, Jervis NMI
Maj.

68-12	OH-1C	Wind Tunnel and Flight Evaluation Rosemount Shielded Pitot-Static Tube Model 850N	Apr 1969	K. Ferrell J. Shapley J. Mishof	708 859
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MITTAG, Carl F.
CPT, MAJ

72-16	OH-6A	Instrument Flight Evaluation OH-6A Helicopter, Part I	Nov 1973	A. Winn LTC W. Griffith MAJ C. Mittag	780 016
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MITTAG, Carl C.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-06	OH-6A	Flight Evaluation, OH-6A Helicopter Kaiser FP-50B Flight Director System, Part II	Feb 1973	A. Winn LTC W. Griffith MAJ C. Mittag	781 990
73-02	OH-58A	Evaluation of the Teledyne Ryan Model 622 Terrain-Following Radar System Installed on an OH-58A Helicopter	Nov 1973	MAJ C. Mittag T. Benson CPT R. Turr CW3 J. Miess	775 806
73-04-1	CH-47C	Artificial Icing Tests CH-47C Helicopter	Aug 1974	MAJ C. Mittag CPT M. Hanks CPT J. O'Connor CPT L. Kremenskever	A004 008
73-04-2	AH-1G	Artificial Icing Tests AH-1G Helicopter	Nov 1974	R. Smith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A009 712
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter, Part II Heated Glass Windshield	Jan 1974	CPT M. Hanks MAJ C. Mittag LT M. Hawley LTC W. Griffith	779 503
74-06-1	UH-6/A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-6/A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mittag LCol M. Connerdon CW3 J. Miess	B059 738L
74-22	JOH-58A	Engineering Evaluation JOH-58A Helicopter with an Automatic Engine Relight System	Jun 1975	T. Benson R. Buckanin MAJ C. Mittag	A019 407
74-23	OH-58A	Handling Qualities Evaluation OH-58A Helicopter Incorporating a Minstab 3-Axis Stability Augmentation System	Feb 1975	E. Battles R. Buckanin CPT C. Mittag	A031 827
74-31	OH-10	Natural Icing Tests, OH-10 Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A004 007
74-48	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20B Engine	Apr 1975	T. Benson R. Buckanin MAJ C. Mittag CPT J. Jenkins	A018 861
77-18	YUH-6/A	Preliminary Airworthiness Evaluation, YUH-6/A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	A. Winn MAJ C. Mittag CW4 J. Bishop J. Nagata	
77-20	U-1A	Evaluation of Experimental Radio Meteorological Measurement Package Antenna Installed on a U-1A Wing	May 1977	MAJ C. Mittag	

MOE, Patrick L.
CPT, USAF

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-11	OH-58A	Flight Evaluation, MK 11 Integrated Controller Installed on an OH-58 Helicopter	Apr 1978	MAJ J. Hagen CPT P. Moe R. Woratschek	A065 072
77-14		Letter of Effort, Lightweight Launcher Vibration Study	Jun 1977	MAJ C. Thomas T. Benson MAJ P. Moe	
77-27 LR		Letter of Effort, Hellfire Launcher Vibration Survey	Oct 1977	CPT P. Moe	
78-02	AH-1G	Preliminary Airworthiness Evaluation, AH-1G with the Airborne Target Acquisition Fire Control System and the Hellfire Modular Missile System Installed	Jul 1979	MAJ P. Moe R. Smith	A078 340
78-13	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923

MORRIS, Patrick M.
MAJ

79-02	UH-1H	JUH-1H Ice Phobic Coating Icing Tests	Jul 1980	MAJ P. Morris R. Woratschek	A096 361
79-04 LR	AH-1S	Letter Report of Preliminary Airworthiness Evaluation of Production AH-1S Helicopter with 90 degree Gearbox and Skid Cross-Tube Fairings Removed	Mar 1980	R. Woratschek MAJ P. Morris	
79-09	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1980	MAJ P. Morris LTC C. Frankenberger J. Niemann R. Woratschek	A092 614
79-14 LR	AH-1S	Letter Report AH-1S Helicopter Tail Boom 7-Way Temperature Survey	Oct 1979	J. Niemann MAJ P. Morris	
80-12 LR	YAH-64	Engineer Design Test, Government EDT-5 of the Advanced Attack Helicopter (AAH)	Mar 1981	MAJ P. Morris D. Ottomeyer	

MULLEN, George M.
MAJ, LTC

77-38	AH-1S	Production Validation Test - Government Kaman K747 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Powers R. Woratschek	A097 689
78-11 LR	OH-6DA	Letter Report, Artificial and Natural Icing Tests Production OH-6DA	Oct 1979	CW4 J. Tulloch LTC G. Mullen R. Belte	

MULLEN, George M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
79-01 LR	AH-1S	Letter Report, Preliminary Airworthiness Evaluation of AH-1S with Fixed Wings Removed	Oct 1979	V. Diekman LTC G. Mullen	
79-11 LR	UH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW3 R. Williams G. Skinner	
NAGATA, John L. Mr.					
65-12	UH-1B	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-5-1591-01	Dec 1966	J. Nagata MAJ G. Hall MAJ R. Chubbs MAJ D. Wray	811 781
65-37 LR aka 65-418	OH-6A	Letter Report, OH-6A XM-27 Army Preliminary Evaluation	Mar 1969	J. Shapley J. Nagata	
65-37 aka 65-41	OH-6A	Engineering Flight Test (Product Improvement Test) of Production OH-6A Helicopter Unarmed and Armed with the XM-27E1 Weapon System, Phase B	Mar 1968	J. Nagata H. Wolf J. Shapley	834 574
65-37	OH-6A	Engineering Flight Test of the OH-6A Helicopter (Cayuse), Phase D	Apr 1969	J. Nagata J. Shapley	855 04
66-29	CH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USARECOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth J. Nagata LTC G. Marr MAJ J. Burden	892 400
66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USARECOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
68-37	AH-1G	Army Preliminary Evaluation of the AH-1G Tractor Tail Postor Modification	Jun 1969	J. Nagata M. Buss	860 948
68-45	OH-58A	Army Preliminary Evaluation Prototype OH-58A Helicopter with GBU-16 Weapon Subsystem	Jan 1971	J. Nagata E. Bailes J. Watts	865 456
68-45	Model 214	Army Preliminary Evaluation of the Prototype BHC Model 214 Hueyco	Mar 1969	J. Nagata LTC T. Wright MAJ J. Rundgren	849 063
69-17	CH-47C	Height-Velocity Evaluation CH-47C Helicopter with T53-L-11A Engines	Sep 1972	J. Nagata A. Steinmetz MAJ A. Todd MAJ L. Burton	904 9

NAVAL AIR SYSTEMS
continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
72-19	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151
72-19 18	CH-47C	CH-47C Weight and Balance System	Mar 1973	J. Nagata	
72-36	Model 212	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 361
72-31 18	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512
72-39	CH-47C	CH-47C Tandem Cargo Hook Demonstration	May 1973	J. Nagata CPT L. Brewer	
73-36-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mittag LCDR M. Coumatos CW3 J. Meiss	B059 738L
74-27 18	CH-47C	CH-47C Prototype Infrared Countermeasures (ICRM) Airworthiness Demonstration	Jun 1974	MAJ W. Horton J. Nagata SP4 P. Bonin	
74-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iridium Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender LT L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B014 228L
75-18	YUH-60A	Preliminary Airworthiness Evaluation, YUH-60A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	A. Winn MAJ C. Mittag CW4 J. Bishop J. Nagata	
75-18	CH-47C	Preliminary Airworthiness Evaluation UH-1H Helicopter with Interim-Interim-Standoff Target Acquisition System (I2 SOTAS)	Jul 1978	J. Nagata MAJ J. Hagen	
78-22 18	CH-60A	Preliminary Airworthiness Evaluation III CH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
79-17 18	CH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) IIIA, CH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Miller CW3 R. Williams G. Skinner	

NELSON, Ernest E.
CWO

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AC Number
62-03	H-23D	Qualitative Flight Evaluation of the Torque-Bias, Throttle-Governor and Yaw-Lumper Systems for the Bell H-23D Helicopter	Apr 1962	W. Sloope CPT L. Johnston CWO E. Nelson	884 877
62-09	H-34	H-34 Helicopter 50-Caliber Machine Gun Kit Calibration	Oct 1962	L. Kidwell CWO E. Nelson	951 582
62-11	THM-3	Evaluation of a Grumman THM-3 Air Tanker	Nov 1962	L. Blaha CWO E. Nelson	884 894
62-12	Model 670-38	Limited High-Altitude evaluation of the Bell 47 "B" Helicopter		L. Kidwell CWO E. Nelson A. Azeezuddin	884 896
62-13 AKI	OH-13H	Final Report Engineering Test of the Stability and Control Characteristics of the OH-13H Equipped with the XM-1 Armament Kit	Apr 1964	L. Schpoers CWO E. Nelson	951 587
62-31	OH-13H	OH-13H Gross Weight Increase/XM-1 Armament Kit Performance Test	Jun 1963	R. Fennelton CWO E. Nelson	951 598
63-26/RT-2	OH-13A	Report on Engineering Flight Test of the OH-13A Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapons System, Part II Performance Phase, USAFCEPM Project No. 4-3-0250-31/32/33	Aug 1964	L. Kidwell CWO E. Nelson	951 599
65-4	OH-13	Engineering Flight Test of the OH-13 Helicopter, Phase D Product Improvement Test, Interim Report USAFCEPM Project No. 4-3-0250-31/32/33	Aug 1967	F. Dominick L. Thomas CWO E. Nelson	
66-6	YUH-1H	Engineering Flight Test of the YUH-1H Phase I, Limited	Nov 1970	F. Dominick CWO E. Nelson	879 656

NELSON, Ernest E.
CWO

70-12 CR	CH-47C	Letter of Effort, CH-47C, Active Arm External Load Stabilization System (AALSS) II Flight Evaluation Program	Apr 1976	CPT G. Neponcy
70-15 R	W-10	Advanced Report, Engineering Flight Evaluation, W-10 Aircraft Equipped with Anti-Sub-Attack Stall Warning System	May 1976	CPT G. Neponcy MAJ R. Stewart

NEPONCY, Brock M.
CPT

70-25	AH-1G	Engineering Flight Test AH-1G (Hueycobra) Helicopter Autorotational Entry Characteristics	Apr 1971	CPT B. Nicholson M. Buss	887 550
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NICHOLSON, Brock M.
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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-0 LR	UH-1M	Letter Report, Army Preliminary Evaluation of the UH-1M Helicopter Multifunction System (H-LMS)	May 1971	MAT D. Broadhurst CPT R. Nicholson	
NIEMANN, John R. Mr.					
75-08	YAH-1P	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1P Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
79-11-2	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin J. Niemann	A080 138
79-17-3	UH-6A	Letter Report UH-6A Aft CG	Aug 1980	CPT M. Banks MAJ B. Picasso J. Niemann K. Flairg	
79	RU-21B	Preliminary Airworthiness Evaluation, RU-21B Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Dotson	A068 347
77-41	CH-47	Preliminary Airworthiness Evaluation CH-47C with Fiberglass Rotor Blades (with T55-L-712 engines)	Apr 1979	MAJ S. Spring J. Niemann MAJ G. Wilson	A069 891
77-38	AB-1S	AH-1S/YAH-1P Shaft Dispenser Preliminary Airworthiness Evaluation	Mar 1978	J. Niemann CPT T. Burch	
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Gulin G. Yamakawa	A069 827
78-18	CH-47C	Artificial Icing Tests with CH-47C Helicopter with Fiberglass Rotor Blades	Jul 1979	J. Niemann CPT F. Bowers MAJ S. Spring	A081 860
79-06	YCH-47D	Preliminary Airworthiness Evaluation I (PAK I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A092 633
79-09	YCH-47D	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1980	MAJ P. Morris LTC C. Frankenberger J. Niemann R. Woratschek	A092 614

NIEMANN, John R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
79-14 LR	AH-1S	Letter Report AH-1S Helicopter Tail Boom 3-Way Temperature Survey	Oct 1979	J. Niemann MAJ P. Morris	
80-015 LR	YCH-47D	Letter Report Preliminary Airworthiness Evaluation (PAE) II of the YCH-47D with Modified Advanced Flight Control	Jul 1980	LTC G. Wilson MAJ C. Adam J. Niemann	
81-10 LR	JOH-58A	Report Preliminary Airworthiness Evaluation of JOH-58A with Composite Tail Boom	Sep 1981	MAJ M. Stratton J. Niemann	

NORTON, William A.
CPT, Mr.

75-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
75-17	U-21A	Airworthiness and Qualification Evaluation U-21A Airplane with Low Reflective Paint and Hot Metal Suppressors	Jan 1976	R. Smith CPT W. Norton	A047 656
76-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
77-14	RU-21H	Preliminary Airworthiness Evaluation, RU-21H Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Doten	A068 347
80-18 LR	Model 590D	Memo for Record, Preliminary Airworthiness Evaluation (PAE), of Hughes Helicopters (HH) 590MD Modified to a Light Combat Helicopter (LCH)	Feb 1981	CW4 R. Williams W. Norton R. Buckanin	

O'CONNOR, James C.
CPT

70-15-6	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	F. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A027 348
71-30-5	NUH-1M	Flight Evaluation, Rosemount Orthogonal Low Airspeed System, Low-Airspeed Sensor, Final Report V	Nov 1974	CPT J. O'Connor SP4 J. Bullock R. Jeffreis	609 711
71-30-6	NUH-1M	Flight Evaluation, Elliott Dual-Axis Low Airspeed System, LASSTIE II, Low Airspeed sensor, Final Report VI	Sep 1975	F. Dominick K. Ferrill CPT J. O'Connor	A019 360

O'CONNOR, James C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-01	NUH-1M	Helicopter Lift Margin System and Low-Speed Performance Evaluation NUH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis J. O'Connor A. Krynytsky LTC W. Griffith	A060 553
73-04-1	CH 47C	Artificial Icing Tests AH-1G Helicopter	Aug 1974	MAJ C. Mittag CPT J. O'Connor CPT M. Hanks CPT L. Kronenberger	A004 008
74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCDR J. Ludwig	B035 081L
74-3	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender 1LT L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B014 228L
74-36	RV-1D	Army Preliminary Evaluation I, RV-1D/Quick Look II Aircraft	Aug 1974	G. Bender CPT J. O'Connor	A005 220
76-04-2	YUH-61A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS), Boeing-Vertol YUH-61A Helicopter	Jan 1977	CPT J. O'Connor CPT E. Tavares MAJ J. Hagen	A109 515

OTTOMEYER, John D.
Mr.

77-1	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnaiz MAJ L. Higgins CW4 J. Tulloch	A089 625
79-03	AH-1S	AH-1 Lightweight Airborne Launcher Jettison Evaluation		MAJ L. Higgins D. Ottomeyer	A101 461
79-08	AH-1S	AH-1S PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer LTC C. Frankenberger MAJ B. Picasso	A100 946
79-12 LR	OH-58C	Letter Report, OH-58C Directional and Longitudinal Control Mapping Evaluation	Mar 1981	CW4 J. Bishop T. Benson D. Ottomeyer	
79-18 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	

OTTOMEYER, John D.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Adv. Number
79-12- LR	Boeing YAH-64	Preliminary Airworthiness Evaluation of the Advanced Attack Helicopter	Jul 1980	MAJ B. Picasso CWA J. Tafford G. Bender D. Ottomeyer	
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	AADV 927
80-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Hot Metal Suppressor and Infrared Jammer	Jun 1981	MAJ B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	AAIO 213
80-11-2 LR	AH-1S	Letter Report Drag Characteristics Evalu- ation of Prototype Hellfire Modular Missile System (HMM) Launcher - Masking/Unmasking	Nov 1980	G. Bender MAJ B. Picasso D. Ottomeyer	
81-17 LR	YAH-64	Engineer Design Test, Environment EDP-5 of the Advanced Attack Helicopter (AAH)	Mar 1981	MAJ B. Picasso D. Ottomeyer	

PASSINISI, Peter V.
SPS

66-06 aka 68-03	AH-1G	Engineering Flight Test of the AH-1G Helicopter equipped with the XM-28 Chin Turret with the 7.6 MM Automatic Gun (M-134) and One 40MM Grenade Launcher (XM-129) Hybrid, Phase B, Part 5, USATFCOM Project No. 4-6-0500-01	Apr 1968	SPS P. Passinis CWA W. Connor	S38 204
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PELIKAN, Ralph L.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycoobra) Phase D, Part I, Handling Qualities, USATECOM Project No. 4-6-0500-01	Dec 1970	R. Finnestead R. Pelikan MAJ D. Wray M. Buss	880 558

PETRIE, Jerry W.
Mr.

65-12 aka 66-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the M-5 Grenade Launcher and the XM-158 or XM-159 Airborne Rocket Launcher Pod, Suspended from the XM-156 Multiaxle Mount, USATECOM Project No. 4-4-1542-06 and -09	Feb 1967	J. Petrie MAJ G. Hall	815 629
67-02 LR	UH-1C	Letter, Report Engineering Flight Test of the UH-1C/XM-26 (TOW/H) Armament System, Army Preliminary Evaluation	Aug 1967	J. Petrie MAJ R. Holasek	
71-22 LR	UH-1H	Letter Report, UH-1H Helicopter with the Airborne Ambush Detector (AAD), Qualitative Handling Qualities Evaluation	Oct 1972	J. Petrie MAJ A. Todd	

PICASSO, Bartholomew P. III
MAJ

77-17-3 LR	CH-60A	Letter Report CH-60A Alt. CG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flair	
79-09	AH-1S	AH-1S PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer LTC C. Frankenberger MAJ B. Picasso	A100 946
79-21 LR	Hughes YAH-64	Potential Airworthiness Evaluation of the Hughes SOOP	Jul 1980	MAJ B. Picasso CW4 J. Tulloch G. Bender D. Ottomeyer	
80-02 LR	Model 249	Letter Report Preliminary Airworthiness Evaluation (PAE) of Bell Helicopter Textron (BHT) Model 249 Cobra	Aug 1980	C. Yamakawa MAJ B. Picasso J. Brown	
81-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 922
81-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Hot Metal Suppressor and Infrared Jammer	Jun 1981	MAJ B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	A110 213

PICASSO, Bartholomew D., III
(Cont'd)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
8-11-2 LR	AH-1S	Letter Report Drag Characteristics Evaluation of Prototype Hellfire Modular Missile System (HMMS) Launcher - Masking/Unmasking	Nov 1980	G. Bender MAJ B. Picasso D. Ottomeyer	
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Wehr MAJ B. Picasso G. Bender G. Yamakawa	

PINCAVAGE, John V., Jr.
SP4

68-53	OH-58A	Climatic Laboratory Test OH-58A Helicopter Equipped with XM27E1 Machine Gun Armament System	Jul 1970	SP4 D. Tyson SP4 J. Pincavage N. Donaldson CW3 J. Thomson	875 578
69-16	OH-58A	Height Velocity Test OH-58A Helicopter	Jun 1971	J. Watts CPT G. Condon SP5 J. Pincavage	884 973

PREISENDORFER, Edward P.
LTC

67-13	Model 206A	Light Observation Helicopter (LOH) Model 206A, Armed (XM-27E1) and Unarmed, Performance and Stability and Control	Dec 1967	LTC E. Preisendorfer LTC W. Crouch F. Dominick	930 595
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REICHERT, James B.
Mr.

63-24/Pt 1	OH-5A	Report of the Engineering Flight Test of the OH-5A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USATECOM Project No. 4-3-0250-31/12/33	Aug 1964	R. Turk MAJ J. Johnston J. Blaha I. Reichert	909 269
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REID, James S.
CW4

70-15-3	CH-54B	Vibration and Temperature Survey CH-54B Helicopter	Mar 1973	E. Laike MAJ R. Merrill CW4 J. Reid	910 495
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REID, James S.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1973	C. Skinner CPT M. Larsen SP4 G. Smith CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A016 613
71-48	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
71-43	AH-1	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz LTC M. Hanks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914 458
73-4-102	AH-1G	Artificial Icing Tests AH-1G Helicopter	Nov 1974	R. Smith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A009 712
73-4-104	OH-10	Artificial Icing Tests OH-10 Helicopter Part I	Jan 1974	R. Smith CPT M. Hanks CPT L. Brewer CW4 J. Reid LTC W. Griffith	779 502
73-4-7	AH-1G	Artificial Icing Tests OH-10 Helicopter (II)	Jan 1974	CPT M. Hanks MAJ R. Merrill CW4 J. Reid	531 584
74-20	OV-10	Hot Brick III Airworthiness Evaluation OV-10 Airplane	Nov 1974	D. Macpherson CW4 J. Reid	A012 202
74-31	OH-10	Natural Icing Tests, OH-10 Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A002 007

RETE, Manfred SME
Mr.

70-2	OH-10	Engineering Flight Test of OH-10 Helicopter Equipped with XM-47 Antipersonnel Mine Dispensing Subsystem, USAFAGOM Project No. 4-4-6516-05	Nov 1966	M. Reif MAJ N. Mattmuller L. Shapley	809 915
69-2	OH-10	Engineering Test of OH-10 Helicopter Equipped with Flotation Landing Gear, USAFAGOM Project No. 4-4-6516-01	Aug 1966	L. Blaha LTC R. Rich	805 698

RIVERS, William E.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Alt. Number
76-17		A Portable Instrumentation Kit Feasibility Study	Jun 1972	R. Jefferts W. Rivers	751 188

ROBBINS, Robert D.
CPT, MAJ,

77-17-5 LR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	R. Buckanin MAJ R. Robbins MAJ J. Benson CPT R. Vincent	
77-23	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Balles CW4 J. Tulloch	BOSD 4/6
77-32	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Fiberglass Rotor Blades	May 1979	MAJ J. Guin G. Bender E. Balles CPT R. Robbins	A071 271
80-16 LR	OV-10	Letter Report Limited Artificial Icing Tests of the OV-10	Jul 1981	E. Gilmore CPT R. Robbins	

ROSECRANS, Richard NMI
Mr.

69-091	AH-1G	NASA Report Static Load Tests of a Simulation Package on an AH-1G Helicopter	Jul 1969	R. Rosecrans	
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RUDDELL, Andrew J.
Mr.

81-14		Limited Cold Weather Evaluation of Multi-Purpose Ground Service Unit Model 2100-5	Jun 1961	A. Ruddell	RR4 RR?
81-17	AO-1AF	Cold Weather Suitability Test of the AO-1AF	Nov 1961	A. Ruddell	

RUNDGREN, Earl W.
MAJ, USA

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
68-42 LR	OH-6A	Performance Evaluation of the OH-6A with Expendable Tolerance Main Rotor Blades	Jan 1969	LT T. Lane J. Shapley MAJ I. Rundgren	847 558
68-46	Model 214	Army Preliminary Evaluation of the Prototype BMC Model 214 Hueytag	Mar 1969	J. Nagata LTC T. Wright MAJ I. Rundgren	849 063
68-47	YOH-3A	Army Preliminary Evaluation I YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren MAJ W. Davis	876 022
69-14	YOH-3A	Army Preliminary Evaluation, II, YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren CW4 W. Connor	874 733
70-94	OH-3A	Army Preliminary Evaluation III YO-3A Airplane	Sep 1970	LTC I. Rundgren MAJ A. Deel	876 045

SAMPSON, Eldon F.
MS

68-10	OH-10	Engineering Flight Test of the OH-10 Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 45-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
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SCHRANTZ, Kenneth F.
CPT

68-10	OH-10	Airworthiness and Flight Characteristics Evaluation All-Weatherized	Jul 1971	C. Yamakawa CPT K. Schrantz LT M. Banks SP4 A. Werner MAJ R. Merritt CW4 J. Reid	914 458
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SCHROERS, James L.
MS

68-10	OH-10	Final Report Engineering Test of the Stability and Control Characteristics of the OH-10 Equipped with the XM-1 Armament Kit	Apr 1964	L. Schroers CW4 E. Nelson	951 587
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SCHROERS, Laurel G.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
63-05 aka 63-7	PC-6/A	Report of USATECOM Project No. 4-3-1048-01 Takeoff and Landing Evaluation of the Pilatus Turbo Porter Model PC-6/A Airplane	Sep 1963	L. Schroers CPT J. Johnston CWO J. Watts	951 586
63-07 aka 63-16 aka 64-01	UH-1B	Report of USATECOM Project No. 4-4-0240-02, Flight Evaluation of the T63-A-5 Turbo Shaft Engine Installed in a UH-1B Helicopter	Jan 1964	L. Schroers CPT M. Antoniou	951 588
63-14/Pt. 2	OH-5A	Report of Engineering Flight Test of the OH-5A, Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapons Subsystem, Part II Performance Phase, USATECOM Project No. 4-3-0250-31/32/33	Aug 1964	L. Schroers CWO E. Nelson	909 270
64-07	UH-1D	Letter Report on the High-Altitude Evaluation of the U.S. Army UH-1D Helicopter Equipped with the 48 Foot Rotor Blade, USATECOM Project No. 4-4-0205-01	Jun 1965	L. Schroers	
64-18	UH-1B	Engineering Evaluation of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase B, USATECOM Project No. 4-4-0108-03	Jun 1966	L. Schroers CPT M. Antoniou	804 242
64-25	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton L. Watts L. Shapley MAJ A. Brilline MAJ D. Duran MAJ E. Sampson W. Anderson	811 782

SCHWARTZ, Samuel S.
1LT, CPT

67-06	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter, Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins 1LT S. Schwartz H. Catev MAJ R. Forsyth	832 821
67-22	TH-55A	Engineering Flight Test TH-55A Primary Helicopter Trainer Limited Performance Evaluation	Nov 1969	CPT S. Schwartz MAJ D. Wray	864 071

SCOTT, Delmont H.
1WO

64-17		Evaluation of the Republic Electronics Industries Pilot and Static System Tester	Jul 1961	1WO D. Scott	884 883
64-18		Evaluation of the Aerasonic Corporation Pilot and Static System Tester	Nov 1961	CWO D. Scott	884 889

SEEFELDT, R. F.
CW4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
75-12-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Clevens E. Walbey CW4 R. Seefeldt	B033 049L
75-12-2	YUH-61A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Ground Test Vehicle	Jul 1977	D. Belte R. Followill R. Seefeldt D. Wallis	B031 052L

SEIFERICK, James P.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
		High Altitude Evaluation of the Hiller Model 1961 UH-1E Helicopter	Mar 1961	J. Kidwell MAJ J. Steiner D. Armstrong	722 827

SHAPLEY, John E., Jr.
Maj

65-8	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
65-27	OH-18	Engineering Flight Test of UH-1B Helicopter Equipped with XM-47 Antipersonnel Mine Dispensing Subsystem, USATECOM Project No. 4-4-6516-05	Nov 1966	M. Reif MAJ N. Mattmuller J. Shapley	809 915
65-37 aka 65-41B	OH-6A	Letter Report, OH-6A XM-27 Army Preliminary Evaluation	Mar 1969	J. Shapley J. Nagata	
65-37 aka 65-41	OH-6A	Engineering Flight Test (Product Improvement Test) of Production OH-6A Helicopter Unarmed and Armed with the XM-27E1 Weapon System, Phase D	Mar 1968	J. Nagata H. Wolf J. Shapley	834 574
65-37	OH-6A	Engineering Flight Test of the OH-6A Helicopter (Cavuse), Phase D	Apr 1969	J. Nagata J. Shapley	855 043

SHAPLEY, John J.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-17 LR	CH-47A	Letter Report of USA Preliminary Engineering Evaluation (Product Improvement Test (PIT) Limited, Phase B), of the Proposed CH-47A, 36,000-pound Flight Envelope, USATECOM Project No. 4-3-0200-32	Sep 1966	K. Ferrell MAJ N. Mattmuller J. Shapley	
68-02	CH-47B	CH-47B Height Velocity Evaluation	Feb 1970	CPT A. Hoffman MAJ W. Davis J. Shapley	866 347
68-04	CH-1B	Special Study of Autorotational Procedures	Apr 1968	J. Shapley K. Ferrell	676 820
68-12	CH-1C	Wind Tunnel and Flight Evaluation Rosemount Shielded Pitot-Static Tube Model 850N	Apr 1969	K. Ferrell J. Shapley J. Mishlof	708 859
68-25	CH-1C	A Flight Research Investigation of Autorotational Performance and Height-Velocity Testing of a Single Main Rotor Single Engine Helicopter	Mar 1970	K. Ferrell A. Frederickson R. Kyker J. Shapley	A071 153
68-42 LR	OH-6A	Performance Evaluation of the OH-6A with Expanded Tolerance Main Rotor Blades	Jan 1969	1LT T. Lane J. Shapley MAJ I. Rendgren	847 558
70-23	CH-1C	Investigation of Engine Rigging, Airspeed and Rotor RPM Effects on Steady State Autorotational Performance	Dec 1970	LTC J. Fitch J. Shapley	717 047

SKINNER, Gary L.
Mr.

66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USATECOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
71-34	OH-6C	Army Preliminary Evaluation, Prototype Hughes, Model 369C (OH-6C) Helicopter.	Feb 1972	G. Skinner R. McClellan LTC A. Deel	901 268
72-10	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151

SKINNER, Gary L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1975	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1975	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
72-31 aka 72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512
74-00-01	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mirtay LCdr M. Coumatos CW3 J. Mess	B059 738L
74-34	YAH-1S	Airworthiness and Flight Characteristics Evaluation, YAH-1S Improved Cobra Agility and Maneuverability Helicopter	Aug 1975	G. Skinner W. Abbott CPT R. Tarr	A025 476
75-09	AH-1G	Performance and Handling Qualities Evaluation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1975	A. Winn ILT E. Tavares MAJ R. Stewart G. Skinner	A021 407
75-07	YOH-58A	Army Preliminary Evaluation, YOH-58A Helicopter with Flat-Plate	Dec 1975	G. Skinner CPT J. Arnold	A024 501
75-04	YAH-1S	Army Preliminary Evaluation, YAH-1S, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Guin CW4 T. Blitkop G. Skinner	A066 573
77-09 LR	CH-47C	Airworthiness and Flight Characteristics Evaluation, CH-47C Helicopter with TTS-L-212 Engines	Aug 1974	MAJ R. Tarr MAJ J. Guin G. Skinner	
78-01	AH-1G	AH-1G Helicopter, 19-Round Lightweight Airborne Launcher Jettison Envelope Determination	Mar 1979	G. Skinner MAJ F. Deten	A069 828

SKINNER, Gary L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-19	OV-10	Airworthiness and Flight Characteristics OV-10 with Angle-of-Attack/Stall Warning and Speed Control System	Apr 1979	MAJ R. Tarr G. Skinner	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
79-11 LR	UH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) IIIA, UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW3 R. Williams G. Skinner	
79-24A LR	UH-60A	Report Flight Evaluation of UH-60 with the Roll Trim Actuator Disconnected	Dec 1981	G. Skinner MAJ J. Benson D. Macpherson	

SMITH, Hilton J.
Mr.

62-05	Model 47J-2	Limited Evaluation of the Bell Model 47J-2	May 1962	E. Smith J. Kidwell	884 691
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SMITH, Jerry A.
PFC, SP4

72-1	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151
72-13 LR	RU-21E	Modified LEFT-FOOT RU-21E Direction Finding (DF) Demonstration	Jun 1972	MAJ R. Chaplin PFC G. Smith	
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1973	G. Skinner CPT M. Laisen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360

SMITH, Gary A.
(Continued)

Project Number	Aircraft Type		Pub. Date	Author(s)	AD Number
72-31 aka 72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagel R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 513

SMITH, John R.
MAJ

71-15-4	OH-6A	Vibration and Temperature Survey Production OH-6A Helicopter Evaluation Improved Main Rotor Blade	Aug 1973	E. Laing MAJ J. Smith CW3 J. Hill	914 172
71-31	UH-1C	Flight Evaluation, Pacer Systems Inc., LORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Boirun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-32		Utility Tactical Transport Aircraft System (UTTAS) Maneuver Criteria	Apr 1972	G. Yamakawa MAJ G. Broadhurst MAJ J. Smith	902 767
71-6	OH-58A	Instrument Flight Evaluation OH-58A Helicopter	Sep 1972	T. Benson MAJ J. Smith	907 317
71-03 LR	OH-58A	Fluidic Yaw Damper Evaluation Installed on the OH-58A Helicopter	Dec 1972	MAJ J. Smith MAJ R. Chaplin R. Smith	
72-21	OH-58A	Handling Qualities Evaluation of the OH-58A Helicopter Incorporating the Model 570B Three-Axis Stability and Control Augmentation System	Feb 1973	R. Smith T. Benson MAJ J. Smith	909 536

SMITH, Raymond B.
Mr.

70-15-6	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
72-03 LR	OH-58A	Fluidic Yaw Damper Evaluation Installed on the OH-58A Helicopter	Dec 1972	MAJ J. Smith MAJ R. Chaplin R. Smith	
72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161

SMITH, Raymond B.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-20	OH-58A	Handling Qualities Evaluation of the OH-58A Helicopter Incorporating the Model 570B Three-Axis Stability and Control Augmentation System	Feb 1973	R. Smith T. Benson MAJ J. Smith	909 536
73-04-2	AH-1G	Artificial Icing Tests AH-1G Helicopter	Nov 1974	R. Smith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A009 712
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter Part I	Jan 1974	R. Smith CPT M. Hanks CPT L. Brewer CW4 J. Reid LTC W. Griffith	779 502
73-07 LR	UH-1H	Helicopter Night Landing System Airworthiness Evaluation	Jun 1973	MAJ K. Chaplin R. Smith	
74-07-1	YAH-63	Development Test I Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ G. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
74-13	YAH-IR	Army Preliminary Evaluation YAH-IR Improved Cobra Agility and Maneuverability Helicopter	May 1975	F. Dominick R. Smith MAJ R. Stewart	A018 620
74-33	YAH-IR	Army Preliminary Evaluation, YAH-IR Improved Cobra Agility and Maneuverability Helicopter Addendum	Aug 1975	F. Dominick R. Smith MAJ R. Stewart	A024 850
75-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Bannon CPT W. Norton	A040 239
75-10	U-21A	Airworthiness and Qualification Evaluation U-21A Airplane with Low Reflective Paint and Hot Metal Suppressors	Jan 1976	R. Smith CPT W. Norton	A047 656
76-08	YAH-IR	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-IR Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
77-19	RU-21H	Preliminary Airworthiness Evaluation, RU-21H Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Doten	A068 147
77-30	UH-1H	Artificial Icing Test Ice Phobic Coatings on Rotor Blades	Jun 1978	CW4 J. Tulloch R. Smith MAJ F. Doten CW4 J. Bishop	A059 975

SMITH, Raymond B.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-02	AH-1G	Preliminary Airworthiness Evaluation, AH-1G with the Airborne Target Acquisition Fire Control System and the Hellfire Modular Missile System Installed	Jul 1979	MAJ P. Moe R. Smith	A078 340
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin G. Yamakawa	A069 827
78-17-1	JAH-1S	Airworthiness Demonstration, JAH-1S PNVS Surrogate Trainer (Martin-Marietta) COMP SENS	May 1979	CPT T. Burch R. Smith	

SNAKENBERG, S.

78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098-923
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SPRING, Sherwood C.
CPT, MAJ

75-17-2	AH-1G	Flight Evaluation, J-TEC VT-1003 Vector Airspeed Sensing System	May 1977	W. Abbott CPT S. Spring	A046 553
76-02	Model 214C	Performance and Systems Evaluation Iranian Model 214C Helicopter	Mar 1977	G. Yamakawa R. Woratschek CPT S. Spring	B027 647L
76-11-2	OH-SPC	Airworthiness and Flight Characteristics OH-SPC Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin J. Niemann	A080 138
77-01	TS-2A	TS-2A Alt Tanker Evaluation, Phase II	May 1978	J. Watts E. Bailes MAJ S. Spring MAJ J. Guin	A060 940

SPP ISN, Sheet 9 of 4
 (Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-09	CH-1H	Preliminary Airworthiness Evaluation, CH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Haven CWO J. Fullock	A078 476
77-31	CH-47C	Preliminary Airworthiness Evaluation CH-47C with Fiberglass Rotor Blades (with T55-L-71C Engines)	Apr 1979	MAJ S. Spring I. Niemann MAJ C. Wilson	A069 891
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/ALQ-144 Jammer	May 1978	C. Bender E. Bailes LTC G. Frankenberger MAJ S. Spring	A067 757
77-37	Model 214A	Handling Qualities Test on a Model 214A Helicopter	Dec 1977	CPT S. Spring	
78-18	CH-47C	Artificial Icing Tests with CH-47C Helicopter with Fiberglass Rotor Blades	Jul 1979	I. Niemann CPT F. Bowers MAJ S. Spring	A081 860

STAPLETON, Cyril D.
 LTC

61-09	Evaluation of the North American Aviation Inc. Dynamic Flight Simulator	1961	W. Swope	884 885
61-10	Evaluation of the North American Aviation Inc. Visual Presentation Flight Simulator	1961	W. Swope	884 890
61-01	Filot Evaluation of the Bell Model XV-3 Vertical Take-Off and Landing Aircraft	Feb 1962	MAJ E. Klever	884 870

STATUM, Connie M.
 Mrs.

63-25/Pt 1	OH-6A	Report of the Engineering Flight Test Stability and Control Phase of the OH-6A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USAFCEM Project No. 4-3-0250-51/52/53	Aug 1964	C. Statum W. Anderson	951 591
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STEINMETZ, Alton G.
 Mr.

69-17	CH-47C	Height-Velocity Evaluation CH-47C Helicopter with T55-L-11A Engines	Sep 1972	J. Nagat A. Steinmetz MAJ A. Todd MAJ J. Borden	904 930
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STEINMETZ, Alton C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AB Number
70-18	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	C. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendrickson	900 963
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinmetz SP4 C. Bowers LTC A. Doel MAJ W. Horton	909 933

STEWART, Robert L.
MAJ

74-02-2	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill B. Botrun T. Benson F. Baffles W. Abbott	A109 532
74-03	YAH-IR	Army Preliminary Evaluation YAH-IR Improved Cobra Agility and Maneuverability Helicopter	May 1975	F. Dominick R. Smith MAJ R. Stewart	A018 420
74-04	YAH-IR	Army Preliminary Evaluation, YAH-IR Improved Cobra Agility and Maneuverability Helicopter Addendum	Aug 1975	F. Dominick R. Smith MAJ R. Stewart	A024 850
74-05	AH-1G	Performance and Handling Qualities AH-1G Helicopter Equipped with Three Metal/Plume Infrared Suppressors Hot	Apr 1975	A. Winn MAJ R. Stewart	A019 482
75-03	RF-21A	Flying Qualities Evaluation RF-21A CERTIM FALCON Airplane	Dec 1974	J. Johnson CPT M. Hawley MAJ R. Stewart	A109 514
75-04	AH-1G	Performance and Handling Qualities Evaluation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1975	A. Winn LT E. Tavares MAJ R. Stewart G. Skinner	A021 417
75-05	A-10	Advanced Report, Engineering Flight Evaluation, OV-10 Aircraft Equipped with Angle-of-Attack/Stall Warning System	May 1976	CPT G. Nepereny MAJ R. Stewart	
75-06	AH-1G	Flight Evaluation, J-TEC VT-1003 Vector Altimeter Sensing System	May 1977	W. Abbott CPT S. Spring MAJ R. Stewart	A046 553
75-07	YAH-IR	Letter of Effort, YAH-IR Lateral Agility IR	Mar 1977	MAJ R. Stewart	
75-08	U-1A	Flying Qualification U-1A Airframe with Low Reflective Paint	May 1977	F. Benson R. Womatschek MAJ C. Thomas MAJ R. Stewart	A046 852

STEWART, Robert L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-10 LR	UH-1H	Qualitative Evaluation of Flying Qualities of a UH-1H Helicopter with GE Infrared Exhaust Suppressor Installed	Jul 1977	MAJ R. Stewart	
77-36	YAH-64	Engineering Design Test 1, Hughes YAH-64 Advanced Attack Helicopter	Sep 1978	MAJ R. Tarr V. Diekmann MAJ R. Stewart R. Woraatschek	A064 359
78-01 LR	UH-60A	UH-60A Command Instrument System Preliminary Evaluation	Mar 1978	LTC W. Griffith MAJ R. Stewart	

STRATTON, Michael V.
MAJ

81-10 LR	OH-58A	Report Preliminary Airworthiness Evaluation of OH-58A with Composite Tail Boom	Sep 1981	MAJ M. Stratton J. Niemann
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STREUTKER, Steven R.
LT

71-09 LR	UH-1M	Letter Report, Follow-On Vibration Survey of the UH-1M FLIR	May 1971	R. Finnestead MAJ R. Holasek S. Streutker
71-11 LR	OH-6A	Letter Report, Evaluation, AN/APN 171	Oct 1971	J. Watts S. Streutker
72-14 LR	OH-58A	Helicopter Autorotational Demonstration	Jun 1972	J. Watts S. Streutker
72-14 LR	OH-58A	OH-58A/Insulated Infrared Exhaust Airworthiness Evaluation	Aug 1972	J. Watts S. Streutker

STRINGER, Paul G.
MAJ, LTC

68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27E1 Armament Subsystem, Stability and Control	Oct 1979	E. Laing LTC W. Graham MAJ P. Stringer	875 793
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STRINGER, Paul G.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-02 aka 70-17	AH-66A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-66A Cheyenne Compound Helicopter	Mar 1972	F. Dominick G. Bender LTC G. Hall R. McClellan MAJ P. Stringer M. Bush	905 910
72-10	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151

SWECKER, Gerald E.
LTC

67-2*	RH-21B RH-21C	Engineering Flight Test, RH-21B and RH-21C Aircraft Army Preliminary Evaluation	Mar 1970	CPT J. Brecker LTC G. Swecker MAJ R. Holt	869 271
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SWOPE, W. A.
CPT

61-09		Evaluation of the North American Aviation Inc., Dynamic Flight Simulator	1961	W. Swope	884 885
61-10		Evaluation of the North American Aviation Inc., Visual Presentation Flight Simulator	1961	W. Swope	884 890
62-03	H-23D	Militarized Flight Evaluation of the Torque-Bias, Throttle-Governor and Yaw-Damper Systems for the	Apr 1962	W. Swope CPT J. Johnston CWO E. Nelson	884 872

TARR, Richard C.
CPT, MA

71	OH-9A	Evaluation of the Teledyne Ryan Model 622 Terrain-Following Radar System Installed on an OH-9A Helicopter	Nov 1973	MAJ C. McLean T. Benson CPT R. Tarr CW3 J. Miss	775 806
74-12	GA-100	Development Test I Advanced Attack Helicopter Competitive Evaluation Helicopter WAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill B. Boitrun T. Benson F. Balles W. Abbott	A109 500

TARR, Richard C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-34	YAH-1S	Airworthiness and Flight Characteristics Evaluation, YAH-1S Improved Cobra Agility and Maneuverability Helicopter	Aug 1975	G. Skinner W. Abbott CPT R. Tarr	A025 476
77-22	OV-10	Preliminary Airworthiness Evaluation, OV-10 Airplane with AN/ALO 147 XE-1 and XE-2 Systems Installed	Feb 1978	MAJ R. Ward G. Yamakawa MAJ R. Tarr	
77-29 LR	CH-47C	Airworthiness and Flight Characteristics Evaluation, CH-47C Helicopter with T53-L-712 Engines	Aug 1978	MAJ R. Tarr MAJ J. Guin G. Skinner	
77-36	YAH-64	Engineering Design Test 1, Hughes YAH-64 Advanced Attack Helicopter	Sep 1978	MAJ R. Tarr V. Diekmann MAJ R. Stewart R. Woratschek	A064 359
78-19	OV-10	Airworthiness and Flight Characteristics OV-10 with Angle-of-Attack/Stall Warning and Speed Control System	Apr 1979	MAJ R. Tarr G. Skinner	
78-23	YAH-64	Engineering Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CWT R. Williams	A098 923

TAVERAS, Edward J.
ILT, CPT

74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCDR J. Ludwig	B035 0811
75-09	AH-1G	Performance and Handling Qualities Evaluation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1977	A. Winn ILT E. Tavares MAJ R. Stewart G. Skinner	A021 407
75-17-1	AH-1G	Flight Evaluation, Radar Systems, Low-Range Airspeed System, LORAS 1000	May 1977	W. Abbott B. Boitrun CPT G. Hill CPT E. Tavares	A045 222
76-09-2	YUH-61A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS), Boeing-Vertol YUH-61A Helicopter	Jan 1977	CPT J. O'Connor CPT E. Tavares MAJ J. Hagen	A109 515

THOMAS, L. Dean
Mr.

66-076	CH-14	Engineering Flight Test of the CH-14 Helicopter, Phase II Product Improvement Test, Interim Report, USATECOM Project No. 4-S-0150-04	Aug 1967	F. Dominek L. Thomas CWO E. Nelson
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Dick, Charles L.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-074	YAH-63	Development Test I Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1975	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Horatschek MAJ J. Atick CPT L. Arnold	A109-531
75-111	OH-58A	Army Preliminary Evaluation, OH-58A Helicopter with Low-Reflective Paint and Infrared Countermeasure Exhaust System	Dec 1975	T. Benson MAJ C. Thomas R. Buckanin	A024-727
75-255	OH-58A	Integrated Controller Evaluation	Sep 1976	CPT L. R. Arnold CPT M. Mathews MAJ C. Thomas	A047-664
76-113	MDH-1B	Airworthiness Evaluation OH-58 Helicopter with Global Positioning System	May 1977	T. Benson MAJ C. Thomas	A047-971
77-1	U-1A	Icing Evaluation U-1A Airplane with Low Reflective Paint	May 1977	T. Benson R. Horatschek MAJ C. Thomas MAJ R. Stewart	A046-852
77-1	U-1A	Letter of Effort, Lightweight Launcher Vibration Study	Jun 1977	MAJ C. Thomas T. Benson MAJ P. Moore	

Thomas, Robert W.
MAJ

71-074	OH-58	Letter of Effort Airworthiness Qualification Test OH-58 Helicopter with XM-26 Armament 104 System Installed Under Asymmetric Loading	Apr 1971	MAJ D. Breadhurst LTC R. Thomas
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Thomson, John D.
MAJ

68-533	OH-58A	Initial Laboratory Test OH-58A Helicopter Equipped with XM-171 Machine Gun Armament System	Jul 1979	SP4 D. Tyson SP4 J. Pineapple S. Donaldson CWO J. Thomson	875-578
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Thompson, Alan P.
MAJ

68-074	OH-58C	Airworthiness and Flight Characteristics OH-58C Helicopter (OH-58C), Stability and Control, SAFCOM Project Navy Model 201-03	Mar 1973	C. G. Costa C. A. Conner SP4 P. Bohm MAJ A. Toole MAJ D. Breadhurst CFC D. Benckerson	903-498
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TOBO, Alan R.
(continued)

Project Number	Aircraft Type	Report Title	Publ. Date	Author(s)	AB Number
60-11	CH-47	Flight Velocity Evaluation CH-47C Helicopter with 1500-HP Engines	Sep 1972	L. Nagata A. Steinmetz MAJ A. Todd MAJ J. Burton	904-900
70-12 LR	CH-47C	CH-47C 50,000-Pound Gross Weight Evaluation CH-47C	Mar 1973	MAJ A. Todd ELT D. D'Amore ELT R. Chambers	
70-13 LR	CH-47	Letter Report, CH-47 Helicopter with the Airborne Ambush Detector (AAD), Qualitative Handling Qualities Evaluation	Oct 1973	L. Petrie MAJ A. Todd	

TOMAWAY, Lawrence J.
ELT

72-18	AH-1G AH-1D	Army Preliminary Evaluation Improved Counter-Armament System	Dec 1972	G. Yamakawa LT E. Tomay SP5 A. Werner MAJ R. Holasek	907-694
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TONNICH, John S.
CW4

70-04	CH-47C	Modified Helicopter Icing Spray System Evaluation	Mar 1977	C. Bender CPT M. Mathews CW4 J. Tullioch	A055-439
70-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa L. Niemann R. Smith R. Womatschuk MAJ J. Jenkins CPT W. Norton CW4 J. Tullioch MAJ J. Guin	A074-595
70-09-1	YUH-60A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS), Sikorsky YUH-60A	Feb 1977	R. Buckanin CW4 J. Tullioch	A109-530
70-10	SH-60	Preliminary Airworthiness Evaluation, CH-10 Helicopter Equipped with Multiple Target Electronic Warfare System (MUTEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Sprout MAJ J. Hayes CW4 J. Tullioch	A078-476
77-03	SH-60A	Structure Validation Test Government Performance Requirements (GPR) - Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Bailes CW4 J. Tullioch	B060-426

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(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnaiz MAJ L. Higgins CW4 J. Tulloch	A089 625
77-30	UH-1H	Artificial Icing Test Ice Phobic Coatings on UH-1H Rotor Blades	Jan 1979	CW4 J. Tulloch R. Smith MAJ F. Doten CW4 J. Bishop	A059 875
77-36	AH-1S	Production Validation Test - Government Kamair E747 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Bowers R. Woratschek	097 689
78-101 18	CH-47 A	Letter Report, Artificial and Natural Icing Tests Production CH-47A	Oct 1979	CW4 J. Tulloch EFC G. Mullen D. Belte	
79-18	AH-1S	OH-1 PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer EFC C. Frankenberger MAJ B. Picasso	A100 946
79-27	CH-47 A	Potential Airworthiness Evaluation of the Hughes 500H	Jul 1981	MAJ B. Picasso CW4 J. Tulloch G. Bender D. Ottomeyer	
80	AH-1	Letter Report, Drift Characteristics Evaluation of Prototype Bellfire Modular Missile System (BMS) Launcher	Nov 1981	G. Bender CW4 J. Tulloch	

L-38, Robert S.
Sgt.

67-28	UH-1H	Final Report, Key Testing Test of the CH-47A	Mar 1965	R. Turk CW4 J. Watts	884 897
67-148	CH-47	Report of the Engineering Flight Test of the CH-47A Helicopter, Unarmed (Basic) and Armed with the XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USAFECOM Project No. AF-33(74)-Q-3270	Aug 1964	R. Turk MAJ J. Johnston L. Blaha J. Pfeifer	909 789
68-1	UH-1H	Final Report, USAFECOM Project No. AF-33(74)-Q-3270, Engineering Flight Tests of the CH-47A	Apr 1965	R. Turk CW4 J. Watts	751 589

TYSON, Daniel C.
SP4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
68-073	OH-58A	Climatic Laboratory Test OH-58A Helicopter Equipped with XM27E1 Machine Gun Armament System	Jul 1970	SP4 D. Tyson SP4 J. Placavage S2, Donaldson CIV L. Thompson	875-518
81-068 19	RH-21H	Report Preliminary Airworthiness Evaluation of the RH-21H Standard V Style Engine Climatic Performance and Static VMG Performance Bench	Oct 1981	MAT M. Banks MAT D. Underwood CIV J. Webley CIV L. Yamakawa	
77-17-5 UR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	R. Buckanin MAT R. Robbins MAT J. Benson CPT R. Vincent	
81-068	RH-21H	Preliminary Airworthiness Evaluation of RH-21H without Metal Suppressor and Infrared Jammer	Jun 1981	MAT B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	AD10 213
77-17-5 UR	UH-60A	Letter Report, Bell Helicopter-Mounted Fire Extinguisher System Evaluation	Feb 1973	MAT R. Waddell SP4 J. Larson	
77-17-5 UR	UH-60A	Letter Report, Evaluation of Stability and Control Test Methods	Jan 1974	V. Dickey CPT R. Waddell	
77-17-5 UR	UH-60A	Engineering Flight Test UH-60A Helicopter with Lengthened Tail Rotor Blades and Pedal Factor Compensators	Aug 1973	CPT R. Anderson CPT R. Waddell	803-914
77-17-5 UR	UH-60	Instrument Flight Evaluation UH-60 Helicopter	Jul 1975	C. Skinner CPT M. Larson CPT J. Smith SP4 P. Roberts CIV J. Reid CPT R. Waddell MAT L. Hendon MAT R. Merrill	AD26 633

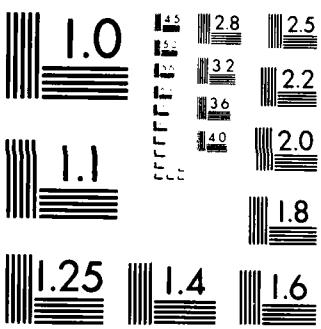
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WALBY, Edward NMI
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
75-12-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Givens E. Walby CW4 R. Seefeldt	B033 049L
75-12-2	YUH-61A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Ground Test Vehicle	Jul 1977	D. Belte R. Followill R. Seefeldt D. Wallis	B031 052L
74-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender 1Lt L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B014 228L
74-32	Model 214A	Climatic Laboratory Evaluation, Iranian Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Coleman D. Belte K. Dorris	B030 107L
75-12-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Givens E. Walby CW4 R. Seefeldt	B033 049L
77-12	OV-10	Preliminary Airworthiness Evaluation, OV-10 Airplane with AN/ALQ 147 XE-1 and XE-2 Systems Installed	Feb 1978	MAJ R. Ward G. Yamakawa MAJ R. Tarr	A109 522
80-15 LR	OH-58C	Preliminary Airworthiness Evaluation of the OH-58C Helicopter with Fixed Short Landing Gear with Two Position Landing Gear	Jul 1981	LTC K. Ward MAJ J. Benson G. Yamakawa	
81-05 LR	OH-58C	Report OH-58C Wire Strike Protection System (WSPS) Lower Cutter Ground Contact Investigation	Jul 1981	LTC R. Ward MAJ J. Benson	
81-07	OH-58C	Airworthiness and Flight Characteristics of an OH-58C Configured to a Light Combat Helicopter (LCH)	Oct 1981	MAJ A. Marshall LTC R. Ward R. Woratschek	A112 581

WATTS, Joseph C.
Watts, Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-28	CH-37B	Final Report Engineering Test of the CH-37B	Mar 1965	R. Turk CWO J. Watts	RR4 847
63-05 aka 63-70	PC-6/A	Report of USATECOM Project No. 4-3-1048-01 Takeoff and Landing Evaluation of the Pilatus Turbo Porter Model PC-6/A Airplane	Sep 1963	L. Schroers CPT J. Johnston CWO J. Watts	951 586
63-23/Pt 2	OH-4A	Report of the Engineering Flight Test Performance Phase of the OH-4A Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-12/11	Aug 1964	J. Melton CWO J. Watts	909 272
64-05	CH-37B	Final Report, USATECOM Project No. 4-4-0180-01, Engineering Flight Tests of the CH-37B	Apr 1964	R. Turk CWO J. Watts	951 589
64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase II, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Duda MAJ E. Sampson M. Anderson	811 782
64-44	YOH-6A	Continued Flight Test of the YOH-6A Helicopter, USATECOM Project No. 4-3-0250-78	May 1967	F. Dominick J. Watts	A094 172
68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27EI Weapon System, Performance	Sep 1970	G. Yamakawa J. Watts	878 560
68-41	OH-58A	Army Preliminary Evaluation Prototype OH-58A Helicopter with XM27EI Weapon Subsystem	Jan 1970	J. Nagata E. Bailes J. Watts	865 456
68-55	AH-1G	Flight Evaluation, Compliance Test Techniques for Army Hot Day Hover Criteria	Apr 1974	K. Ferrell A. Frederickson J. Kishi J. Watts	109 440
69-16	OH-58A	Height Velocity Test OH-58A Helicopter	Jun 1971	J. Watts CPT G. Condin SP5 J. Pinckage	884 973
71-01 LR	CH-54B	Letter Report, Qualitative Evaluation of Instrument Flying Abilities of the CH-54B Helicopter	Aug 1971	J. Watts MAJ J. Henderson	
71-01	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARHE) Helicopter	Dec 1972	E. Bailes V. Diekmann J. Watts MAJ J. Henderson	908 658
71-11 LR	OH-6A	Letter Report, Evaluation, AN/APN 171	Oct 1971	J. Watts S. Streutker	

WATTS, Joseph C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-46 LR	OH-58A	OH-58 Autorotational Evaluation	Feb 1972	J. Watts V. Diekmann	035 727
72-14 LR	OH-58A	Helicopter Autorotational Demonstration	Jun 1972	J. Watts S. Streutker	
72-24 LR	OH-58A	OH-58A/Insulated Infrared Exhaust Airworthiness Evaluation	Aug 1972	J. Watts S. Streutker	
72-35	CH-47C	Helicopter Icing Spray System Qualification	Oct 1973	J. Hayden E. Bailes J. Watts CPT L. Brewer	775 803
74-10	AH-1G	Engineering Flight Test AH-1G Helicopter Heavyweight Autorotational Evaluation	May 1974	G. Yamakawa LT L. Free J. Watts MAJ L. Hepler	785 553
75-05 LR	CH-147 (CH-47C)	Qualitative Army Preliminary Evaluation of the Canadian Production CH-147 Helicopter	Oct 1974	MAJ W. Norton J. Watts	
75-18	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
76-03	C-12A	Landing Gear Capability Tests	Mar 1977	V. Diekmann J. Watts	A046 554
76-07	YAH-1R	Army Preliminary Evaluation, Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Jun 1977	J. Watts F. Dominick MAJ J. Guin	A072 830
76-10 LR	OV-10	OV-10 Low Reflective Paint Evaluation	undated	J. Watts	
77-07	TS-2A	TS-2A Air Tanker Evaluation, Phase II	May 1978	J. Watts E. Bailes MAJ S. Spring MAJ J. Guin	A060 940
78-07	AV-1C	Airworthiness and Flight Characteristics Test OV-1C Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin G. Yamakawa	A069 827

WEAND, Arnold E., Jr.
CPT

70-15-5	AH-1G	Vibration and Temperature Survey Production AH-1G Helicopter	Mar 1974	E. Laing CPT A. Weand	A002 063
73-10	UH-1H	Tail Rotor Shaft Vibration Survey, Production UH-1H Helicopter	Jul 1974	E. Laing CPT M. Hawley CPT A. Weand	A002 574

WEBRE, James L.
CW3

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Webre MAJ R. Picasso C. Bender G. Yamakawa	
81-08 LR	RU-21H	Report Preliminary Airworthiness Evaluation of the RU-21H Guardrail V Single Engine Climb Performance and Static VMG Performance	Oct 1981	MAJ M. Banks MAJ D. Underwood CW3 J. Webre G. Yamakawa	

WELTER, William L.
MAJ

62-72/Pt 1	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 1, Stability and Control	Aug 1966	R. Finnestad K. Ferrell MAJ W. Welter W. Anderson	800 973
62-72/Pt 2	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 2, Performance	Aug 1967	K. Ferrell MAJ W. Welter	821 123
66-05	OH-1C	Engineering Test (Airworthiness and Performance Tests) of OH-1C Helicopter with Cluster, Canister, Riot Control CS, 130 IB, E-159, USAFTCOM Project No. 5-5-3405-10	Jan 1967	G. Yamakawa MAJ W. Welter	808 293
66-14	-1A	Engineering Flight Test OH-1A Airplane Phase B and Limited Phase D	Oct 1969	MAJ A. Darling MAJ W. Welter	951 584

WERNER, Alton W.
Maj.

71-24	OH-58A	Evaluation of the OH-58A Helicopter with an Allison T53-L-13 Engine	Dec 1971	E. Loring T. Benson SP5 A. Werner MAJ D. Broadhurst	907 291
72-18	AH-1 AH-1	Air Preliminary Evaluation Improved Johnnie Apartment System	Dec 1972	G. Yamakawa LT L. Toman SP5 A. Werner MAJ R. Holasek	907 694
72-43	AH-1D	Airworthiness and Flight Characteristics Evaluation AH-1D Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz LT M. Banks SP4 A. Werner MAJ R. Merrill CWO J. Reid	914 558

WILLIAMS, Robert A.
CW4, CW4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 143
78-11 LR	YUH-60A	Preliminary Airworthiness Evaluation II A YUH-60A Helicopter with Production Avionics, Electronic Flight Control System and Command Instrument Systems	Dec 1978	CW4 J. Bishop CPT T. Burch CW3 R. Williams	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenborg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923
79-11 LS	UH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) IIIA, UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW3 R. Williams G. Skinner	
80-18	Model 500D	Memo for Record, Preliminary Airworthiness Evaluation (PAE), of Hughes Helicopters (HII) 500MD Modified to a Light Combat Helicopter (LCH)	Feb 1981	CW4 R. Williams W. Norton R. Bucknall	
81-19 LR	EH-1X	EH-1X Stability and Flight Evaluation	Dec 1981	CW4 R. Williams G. Yamakawa	

WILSON, Donald R.
Mr.

64-20	UH-1D	Final Report of Engineering Test of the YT53-L-13 Engine Installed in the UH-1D Helicopter, USATECOM Project No. 4-3-0150-10	Mar 1965	J. Kudirka D. Wilson	
65-17	CV-7A	Stability and Control and Performance Test (Phase D) of the CV-7A Transport Airplane, USATECOM Project No. 4-3-1170-08	Mar 1966	MAJ N. Mattmiller D. Wilson J. Blaha	483 183
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers 1LT J. Jester SP4 F. Wilson	

WILSON, Frank W.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. I-5-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427

WILSON, Grady W.
MAJ, LTC

77-31	CH-47C	Preliminary Airworthiness Evaluation CH-47C with Fiberglass Rotor Blades (with T55-L-712 Engines)	Apr 1979	MAJ S. Spring J. Niemann MAJ G. Wilson	A069 891
78-21 LR	UH-1H	Artificial and Natural Icing Tests for Qualification of UH-1H Kit A Aircraft	Aug 1979	MAJ G. Wilson R. Woratscheck	
78-21-2	UH-1H	Microphysical Properties of Artificial and Natural Clouds and Their Effects on UH-1H Helicopter Icing	Aug 1979	MAJ G. Wilson R. Woratscheck	A084 631
79-06	YCH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A092 633
79-11 LR	OV-10	Airworthiness and Flight Characteristics Evaluation OV-10 with Angle-of-Attack/Stall Warning System	Oct 1979	MAJ G. Wilson LTC C. Frankenberger CPT F. Bowers	
80-04 LR	CH-47C	Helicopter Icing Spray System (HISS) Evaluation and Improvements	Jun 1981	R. Woratscheck LTC G. Wilson	
80-05 LR	CH-47D	Letter Report Preliminary Airworthiness Evaluation (PAE) II of the YCH-47D with Modified Advanced Flight Control	Jul 1980	LTC G. Wilson MAJ G. Adam J. Niemann	

WING, John R.
MAJ, LTC

68-51	RH-50	Airworthiness and Flight Qualification Tests RH-50 Airplane Winebottle Configuration, Phase II	Oct 1970	LTC J. Wing S. Dorris LTC D. Boyle CW4 W. Connor	876 954
69-09	OH-6A	5.56/7.62MM Weapons Comparative Evaluation OH-6A Helicopter	Jun 1971	LTC J. Wing V. Diekmann MAJ R. Holasek	884 980
69-18 LR	RH-21A RH-21B RH-21C	CEFRM Leader Airworthiness Qualification Test RH-21 ABC Aircraft	Dec 1970	LTC J. Wing	

WINN, Albert L.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-33	JH-1C	Evaluation of Fuel Flowmeter Instrumentation	Jan 1971	A. Winn R. Jeffreis	219 280
71-03	OH-6A OH-58A AH-6A	Study, Pilot Perceived Jettison Envelope	Jun 1971	A. Winn J. Kishi	768 171
71-27	JH-1C	Airworthiness Evaluation JH-1C XM156/ Hornet Missile System	Jan 1972	A. Winn J. Kishi	892 242
71-40	JH-1C	Flight Evaluation, Elliott Low-Airspeed Sensor, Final Report I	Sep 1972	A. Winn J. Kishi	753 343
71-30	OH-1C OH-58A S-51D	Flight Evaluation, Aeroflex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jeffreis	764 240
71-43 LR	AH-1C	AH-1C Lateral Flight Performance Test	Jun 1972	MAJ L. Hepler J. Kishi A. Winn	
72-06	OH-6A	Instrument Flight Evaluation OH-6A Helicopter, Part I	Nov 1973	A. Winn LTC W. Griffith MAJ C. Mittag	780 016
72-06	OH-6A	Flight Evaluation, OH-6A Helicopter Kaiser FP-508 Flight Director System, Part II	Feb 1973	A. Winn LTC W. Griffith MAJ C. Mittag	781 990
72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	C. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161
72-06	S-67	Attack Helicopter High-Altitude Evaluation Blackhawk S-67 Helicopter	Jul 1972	C. Yamakawa A. Winn MAJ W. Horton	771 051
74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCDR J. Ludwig	B035 081L
75-01	AH-1C	Performance and Handling Qualities AH-1C Helicopter Equipped with Three Metal/Plume Infrared Suppressors Hot	Apr 1975	A. Winn MAJ R. Stewart	A019 482
75-09	AH-1G	Performance and Handling Qualities Evalu- ation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1975	A. Winn 1LT E. Tavares MAJ R. Stewart C. Skinner	A021 407
77-18	YUH-60A	Preliminary Airworthiness Evaluation, YUH-60A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	A. Winn MAJ C. Mittag CW4 J. Bishop J. Nagata	

WOLF, Herman P
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AV Number
65-17 LR aka 65-41R	OH-6A	Letter Report, OH-6A XM-27 Army Preliminary Evaluation	Mar 1961	I. Shapley J. Nagata H. Wolf	
74-01-1	YAH-61	Development Test I Advanced Attack Helicopter Competitive Evaluation Bell YAH-61 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
76-02	Model 214C	Performance and Systems Evaluation Iranian Model 214C Helicopter	Mar 1977	G. Yamakawa R. Woratschek CPT S. Spring	B027 647L
76-18	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa T. Niemann R. Smith R. Woratschek MAJ J. Jenkins CPT W. Norton CW4 J. Tulloch	A074 895
77-05	U-21A	Icing Evaluation U-21A Airplane with Low Reflective Paint	May 1977	T. Benson R. Woratschek MAJ C. Thomas MAJ R. Stewart	A046 852
77-11	OH-58A	Flight Evaluation, MK II Integrated Controller Installed on an OH-58 Helicopter	Apr 1978	MAJ J. Hagen CPT P. Moe R. Woratschek	A065 072
77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnaliz MAJ L. Higgins CW4 J. Tulloch	A089 625
77-36	YAH-64	Engineering Design Test I, Hughes YAH-64 Advanced Attack Helicopter	Sep 1978	MAJ R. Tarr V. Diekmann MAJ R. Stewart R. Woratschek	A064 359
77-38	AH-1S	Production Validation Test - Government Kaman K747 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Bowers R. Woratschek	097 689

WURATSCHEK, Ralph NMI
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-21 LR	UH-1H	Artificial and Natural Icing Tests for Qualification of UH-1H Kit A Aircraft	Aug 1979	MAJ G. Wilson R. Woratschek	
78-21-2	UH-1H	Microphysical Properties of Artificial and Natural Clouds and Their Effects on UH-1H Helicopter Icing	Aug 1979	MAJ G. Wilson R. Woratschek	A084 633
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAI P. Moe CW3 R. Williams	A098 923
79-01	UH-1H	JUH-1H Icophobic Coating Icing Tests	Jul 1980	MAJ P. Morris R. Woratschek	A096 361
79-64 LR	AH-1S	Letter Report of Preliminary Airworthiness Evaluation of Production AH-1S Helicopter with 90 degree Gearbox and Skid Cross-Tube Fairings Removed	Mar 1980	R. Woratschek MAJ P. Morris	
79-79	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1981	MAJ P. Morris LTC G. Frankenberger J. Niemann R. Woratschek	A092 614
79-15 LR	AH-1S	Letter of Effort and Data Transmittal AH-1S Main Transmission Top Cover Flange Stress Measurements Evaluation	Oct 1979	R. Woratschek	
81-14 LR	CH-47C	Helicopter Icing Spray System (HISS) Evaluation and Improvements	Jun 1981	R. Woratschek LTC G. Wilson	
81-07	OH-58C	Airworthiness and Flight Characteristics of an OH-58C Configured to a Light Combat Helicopter (LCH)	Oct 1981	MAJ A. Marshall LTC R. Ward R. Woratschek	A112 581

WRAY, Donald P.
CPT, MAJ

63-25/Pt 2	OH-6A	Report of the Engineering Flight Test Performance Phase of the OH-6A Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-51/52/53	Aug 1964	J. Kudirka CPT D. Wrav	951 592
71-91	M-18	Military Potential Test of the Model 560 "Door Hinge" Motor System, USATECOM Project No. 4-40108-01	Feb 1964	J. Kidwell CPT D. Wrav	

WRAY, Donald P.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
65-12	UH-1B	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-5-1591-01	Dec 1966	J. Nagata MAJ G. Hall MAJ R. Chubinov MAJ D. Wray	811 781
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 1, Handling Qualities, USATECOM Project No. 4-6-0500-01	Dec 1970	R. Finnestead R. Peltkan MAJ D. Wray M. Buss	880 558
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter, Phase D, Part 3 Vibration Characteristics, USATECOM Project No. 4-6-0500-01	Sep 1970	R. Finnestead E. Bailes MAJ D. Wray M. Buss	878 122
67-22	TH-55A	Engineering Flight Test TH-55A Primary Helicopter Trainer Limited Performance Evaluation	Nov 1969	CPT S. Schwartz MAJ D. Wray	864 071
67-29	OH-6A	Engineering Flight Test of the Production OH-6A Helicopter with Fairings Removed	Jul 1969	LT T. Lane MAJ D. Wray M. Buss	859 435
69-07	UH-1C	Jettison Test XM19/MK45 Flare Dispenser Installed in the UH-1C Helicopter	Dec 1969	MAJ D. Wray	864 077

WRIGHT, Dean E.
COL

74-77		Rotary Wing Icing Symposium Summary Report	Jun 1974	COL D. Wright Commander	
		Volume I			A061 445
		Volume II			A061 422
		Volume III			A061 423

WRIGHT, Theodore F.
LTC

68-24 LR	CH-47A	Qualitative Flight Evaluation of the Flight Engagement Tactical Cargo Hook (FETCH) on a CH-47A Helicopter	Nov 1968	LT T. Lane MAJ R. Forsyth LTC T. Wright	844 426
68-43	OV-10	Army Preliminary Evaluation Preproduction OV-10 (Mohawk)	Mar 1970	C. Yamakawa LTC W. Graham LTC T. Wright	870 260
68-46	Model 211	Army Preliminary Evaluation of the Prototype BHC Model 211 Hueytop	Mar 1969	J. Nagata LTC T. Wright MAJ L. Rundgren	849 063

YAMAKAWA, George M.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Alt. Number
63-81 aka 65-01	UH-1B	Engineering Flight Test of UH-1B Helicopter Equipped with XM-16 Armament Subsystem and XM-21 Armament Subsystem, USATECOM Project No. 4-4-1532-03 and 4-5-1535-04	Jun 1966	G. Yamakawa MAJ J. Foster	488 791
66-05	UH-1C	Engineering Test (Airworthiness and Performance Tests) of UH-1C Helicopter with Cluster, Canister, Riot Control CS, 130 LB, E-159, USAETCOM Project No. 5-5-340-10	Jun 1967	G. Yamakawa MAJ W. Welter	808 293
66-23	CH-47B	Engineering Flight Test of the CH-47B (Chinook) Helicopter, Phase D Interim Report, USATECOM Project No. 4-6-0200-03	Mar 1968	G. Yamakawa LTC L. Miller MAJ H. Chambers	834 597
66-23	CH-47B	Airworthiness and Qualification Test, (Phase II), CH-47B Helicopter, USATECOM Project No. 4-6-0200-03	Mar 1970	G. Yamakawa LTC L. Miller	871 209
66-26 1.8	YCH-47B	Engineering Flight Test of the YCH-47B, Army Preliminary Evaluation I & II, USATECOM Project No. 4-6-0200-02	Jun 1967	MAJ N. Mattmiller G. Yamakawa MAJ D. Duran MAJ H. Chambers	
66-28	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATECOM Project No. 4-6-0200-03	Jan 1969	G. Yamakawa MAJ N. Mattmiller MAJ D. Duran MAJ H. Chambers	848 849
68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM278I Weapon System, Performance	Sep 1970	G. Yamakawa J. Watts	878 560
68-43	OV-10	Army Preliminary Evaluation Preproduction OV-10 (Mohawk)	Mar 1970	G. Yamakawa LTC W. Graham LTC T. Wright	870 260
70-03	OV-10	Army Preliminary Evaluation II Production OV-10 (Mohawk), Performance and Handling Abilities	Mar 1971	G. Yamakawa LTG K. Brauer LTC W. Graham MAJ J. Henderson	881 549
70-1	OV-10	Army Preliminary Evaluation, Production OV-10 (Mohawk) Performance Addendum	Apr 1972	G. Yamakawa LTG K. Brauer LTC W. Graham MAJ J. Henderson	903 101
71-18 DR	Model 347	Letter Report, Reevaluation of Boeing-Vertol Model 347	Oct 1971	G. Yamakawa LTC D. Hendrickson	
71-34	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendrickson	900 263
71-32		Utility Tactical Transport Aircraft System (UTTAS) Manpower Criteria	Apr 1972	G. Yamakawa MAJ G. Broadhurst MAJ J. Smith	902 767

YAMAKAWA, George M.
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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-19	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SFC R. Anderson MAJ W. Griffith MAJ W. Horton	773-161
72-18	AH-1G AH-1D	Army Preliminary Evaluation Improved Cobra Armament System	Dec 1972	G. Yamakawa LT L. Toman SP4 A. Werner MAJ R. Holasek	907-674
72-16	S-67	Attack Helicopter High-Altitude Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn MAJ W. Horton	771-681
72-43	AH-1G	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	G. Yamakawa CPT K. Schmitz LT M. Banks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914-458
74-10 LR	AH-1G	AH-1G Heavyweight Autotational Evaluation	Jan 1974	MAJ L. Hepler G. Yamakawa	785-553
74-10	AH-1G	Engineering Flight Test AH-1G Helicopter Heavyweight Autotational Evaluation	May 1974	G. Yamakawa LT L. Free J. Watts MAJ L. Hepler	785-553
74-21	Model 200	Army Preliminary Evaluation II Model 200 Gelfly Lancer	Jun 1974	T. Benson CPT M. Hawley G. Yamakawa MAJ L. Brewer	A009-714
74-21	Model 200	Army Preliminary Evaluation II Model 200 Gelfly Lancer	Aug 1974	G. Yamakawa T. Benson MAJ L. Brewer	A009-714
74-15	RU-21H	Guardrail IIA RU-21H Evaluation	Jul 1974	G. Yamakawa T. Benson MAJ L. Brewer	A004-609
76-02	Model 214G	Performance and Systems Evaluation Iranian Model 214G Helicopter	Mar 1977	G. Yamakawa R. Woratschek CPT S. Spring	B027-547L
76-12	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074-895
76-11-1	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter	Mar 1978	G. Yamakawa MAJ J. Hayes R. Buckland CPT T. Burch	A071-699

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77-22	OV-10	Preliminary Airworthiness Evaluation, OV-10 Airplane with AN/AUO 147 XR-1 and XF-2 Systems Installed	Feb 1978	MAJ R. Ward G. Yamakawa MAJ R. Tarr	A109 522
77-23	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Balles CW4 J. Tulloch	B050 426
78-02	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin G. Yamakawa	A069 827
78-12 LP	OH-58C	Letter Report Airworthiness and Flight Characteristics Test of OH-58C with XM-130 Chaff Dispenser System	Feb 1981	MAJ R. Carpenter G. Yamakawa	
80-02 LR	Model 249	Letter Report Preliminary Airworthiness Evaluation (PAE) of Bell Helicopter Textron (BHT) Model 249 Cobra	Aug 1980	G. Yamakawa MAJ B. Picasso T. Brown	
80-15 LR	OH-58C	Preliminary Airworthiness Evaluation of the OH-58C Helicopter with Fixed Short Landing Gear with Two Position Landing Gear	Jul 1981	LTC R. Ward MAJ J. Benson G. Yamakawa	
80-19 LR	OH-58C	Report Preliminary Airworthiness Evaluation of OH-58C Modified to a Light Combat Helicopter with a M197 20MM Gun	Jun 1981	G. Yamakawa CPT A. Marshall MAJ R. Carpenter	
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Webre MAJ B. Picasso G. Bender G. Yamakawa	
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81-19 LR	EH-1X	EH-1X Qualitative Flight Evaluation	Dec 1981	CW4 R. Williams G. Yamakawa	

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65-27	S-61	Engineering Evaluation of S-61 (No final published copy)	Mar 1966		
70-16 LR		Interim Report, Comparison of VSTOL Specifications to Helicopter Flight Test Data	Sep 1970		
70-20 LR	UH-1D	Letter Report, Handling Qualities of the UH-1D Helicopter with Terminal Communications System (TACSAT) Antenna Installation	Aug 1970		
70-14 LR	UH-1H	Airworthiness Qualification Test of the UH-1H Helicopter with Airborne Search- light Infrared Filter Installed	Jan 1971		
73-71		Minutes of AVSCOM Helicopter IFR Conference	Jan 1973		
81-20	UH-60A	Report, UH-60A Engine and APU Exhaust Gas Temperature Survey	Dec 1981		

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